

DX LISTENING DIGEST 16-38, September 21, 2016
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2016 contents archive see
<http://www.worldofradio.com/dxldmid.html>
[also link to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1844 CONTENTS: *DX and station news about:
Argentina, Biafra non, Cuba, Eritrea/Ethiopia, France, Guinea, India, Indonesia, Japan, Korea North, Kurdistan non, Kyrgyzstan, Madagascar, México, Newfoundland and non, North America, Russia, Saudi Arabia, Sudan, Thailand, USA

SHORTWAVE AIRINGS of WORLD OF RADIO 1844, September 22-28, 2016

| | | | |
|-----------|--------|------------|--|
| Thu 1130 | WRMI | 9955 | [confirmed] |
| Thu 2100 | WRMI | 13695 | [confirmed] |
| Thu 2330 | WBCQ | 9330v-CUSB | [confirmed] |
| Fri 0830 | Unique | 3210 | |
| Fri 2130 | WRMI | 13695 | [confirmed] |
| Fri 2330 | WBCQ | 9330v-CUSB | [confirmed] |
| Sat 0630 | HLR | 6190-CUSB | Hamburger Lokalradio |
| Sat 0700 | Unique | 3210 | |
| Sat 1400 | Unique | 3210 | |
| Sat 1430 | HLR | 7265-CUSB | Hamburger Lokalradio [off air at 1430*!] |
| Sat 1930v | WAORCR | 1860-AM | |
| Sat 2230 | WBCQ | 9330v-CUSB | [confirmed] |
| Sun 0310v | WAORCR | 1860-AM | [confirmed from 0315] |
| Sun 0830 | Unique | 3210 | |
| Sun 2330 | WBCQ | 9330v-CUSB | [confirmed] |
| Mon 0030 | WRMI | 7730 | [confirmed] |
| Mon 0300v | WBCQ | 5130v-AM | Area 51 [confirmed] |
| Mon 0330 | WRMI | 9955 | [confirmed] |
| Mon 2330 | WBCQ | 9330v-CUSB | |
| Tue 1100 | WRMI | 9955 | |
| Tue 2130 | WRMI | 15770 | |

Tue 2330 WBCQ 9330v-CUSB
Wed 1315 WRMI 9955
Wed 2100 WBCQ 7490v
Wed 2330 WBCQ 9330v-CUSB

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
<http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor>

ALTERNATIVE PODCASTS, tnx Stephen Cooper:
<http://shortwave.am/wor.xml>

ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston:
<http://feeds.feedburner.com/GlennHausersWorldOfRadio>

NOW tnx to Keith Weston, also Podcasts via iTunes:
<https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861>

AND via Google Play Music:
<http://bit.ly/worldofradio>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

NOTE: I have *resolved* to make DXLD leaner, more selective, as I seriously need to reduce my workload, much of which has been merely editing gobs of material into presentable form. This makes it even more important to be a member of the DXLD yg for additional material which may not make it into weekly issues (gh)

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** ALBANIA. Hum roar MUCH DISTORTED audio quality from Shijak broadcast center. Radio Tirana morning Albanian service on 7390 kHz shortwave to surrounding countries audience, in ex-Yugoslavia-Kosovo, Macedonia, Bulgaria, Greece, Italy, Malta, southern Switzerland, southern Austria, at 07 to 09 UT, 09 to 11 Albanian Summer Time.

7389.977 kHz exact measured frequency, in time range 0745 to 0758 UT, September 15. Listen to enclosed recording, taken in Italy on remote software defined receiver. Signal strength in northern Italy, and south-eastern Austria about S=9+5dB or -64dBm, but in Madrid Spain, in Switzerland, and southern Germany S=8 signal strength only. Regards

Scratching roar audio sound as usual, RT German at 1933 UT, S=9+10dB here in Germany, 7474.977 kHz exact measured. 12 x 100 Hertz either sideband apart hum noise peaks, also 50, 150, 250, 350, 450 Hertz sound peaks visible. 73 wolffy (Wolfgang Bueschel, Stuttgart, Germany, to R. Tirana, via DXLD)

9854.95, Sept 16 at 0151, R. Tirana is mostly humroar, but some music detectable under it. At 0157 I notice some crackle circa 9827, suspect it's out of same transmitter, and it goes off at 0158 just about when 9854.95 does.

9854.97, Sept 17 at 0127, same old story, R. Tirana IS below humroar, and program audio after 0130 even further below. Also this time, weak SSB QRM on the hi side. Doesn't RTSH understand how bad these prolonged useless broadcasts make them appear in the international broadcasting community?

9854.94, Sept 18 at 0130, R. Tirana sign-on is readable with some concentration, atop the humroar, which is still extremely annoying and discouraging one from continuing to listen.

9854.95, Sept 20 at 0135, R. Tirana with humroar at S3, no program modulation to be heard (Glenn Hauser, OK, DX LISTENING DIGEST)

I had a weak but very clearly audible carrier on 9855 and the persistent hum/buzz. I can't hear a lick of program audio but this is certainly Radio Tirana. 0154 UT September 20 (Paul Walker, Galena, Alaska, Tecsun PL880, 225 foot long wire, emtech zm2 antenna tuner bad [sic] DXengineering. HF preamp, ODXA yg via DXLD)

9855 - Tune in at 0120 to interval signal with a nearly clean signal. Level is good, S9+20. The persistent buzz is still there but not nearly as bad as it has been the last few months. Static level increasing as sign on approaches and buzz is covering 70 % of audio. Level of the iBuzzî is clearly heavier on the audio portion of the signal. At least I can hear a few sentences here and there. I had thought there might be an improvement on this problem but it appears to be very similar to some of the better broadcasts I have heard over the last few months and not the solution I had hoped it would be (Stephen C Wood, Harwich, Mass., Sept 20, dxldyg via DX LISTENING DIGEST)

** ARGENTINA. 15344v, Sat Sept 17 circa 2220, no signal from R. Nacional. Usually can at least detect an off-channel carrier; nor later circa 0130 UT Sun Sept 18 (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

FYI: ARGENTINA translate by wb.: Pause of Foreign language programmes on RAE Buenos Aires from September 16 till including October 5. Only music programme will be distributed on all frequencies and on livestream internet. On Sept 15 at 1920 UT, RAE usual Italian service on 15345.118 kHz (Wolfgang B,schel, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Comienza una nueva etapa en la historia de RAE, que se convertirá de RAE- RADIODIFUSION ARGENTINA AL EXTERIOR a RAE ARGENTINA AL MUNDO, actualizando el concepto de nuestra señal internacional. Lea la nota completa haciendo "click" en <https://gruporadioescuchaargentino.wordpress.com/2016/09/18/rae-radiodifusion-argentina-al-exterior-se-convierte-en-rae-argentina-al-mundo/> (Arnaldo Slaen, Sept 18, Hard-Core-DX mailing list via WORLD OF RADIO 1844, DXLD)

His translated version starts [sic]:

Rae RADIODIFUSION ARGENTINA ABROAD becomes Rae ARGENTINA TO THE WORLD

Begins a new stage in the history of RAE, which will become RADIODIFUSION of Rae RAE ARGENTINA ABROAD ARGENTINA TO THE WORLD, updating the concept of our international signal.

Among the new features is the decision to maintain the presence shortwave (frequency 15345 and 11710 from the transmitting plant of General Pacheco), where today we have some technical restrictions in the modulation stage but with the challenge of solving and increase our presence shortwave.

We continue transmitting in 8 languages, now with a homogeneous programming, which will be consistency in content with the specific contribution of each language with its peculiarities. The new programming will be broadcast from Monday to Monday . . .` (via Arnaldo Slaen, Sept 18, Hard-Core-DX mailing list via WORLD OF RADIO 1844, DXLD)

Pause im Fremdsprachenprogramm von Radio Argentina Exterior.

In der deutschen Sendung von Radio Argentina Exterior vom Freitag 16. September wurde gesagt, dass es bis einschliesslich 5. Oktober keine Fremdsprachenprogramme gibt. Stattdessen kommt nur Musik auf allen Frequenzen und im Internet (Ralf Urbanczyk-D, A-DX ng Sept 17 via B_schel, DXLD)

15345.169 kHz, RAE Buenos Aires, English at 1819 UT, SIO =353 (Michael Grabovski-D, A-DX ng Sept 12, ibid.)

Hallo Michael, Ich hoere kein Englisch, Das ist Italienisch oder aehnliches (Horst Mehrlich-HNG, A-DX ng Sept 12, ibid.)

Ja, richtig die Reihenfolge, laut Aoki Nagoya Japan Liste wie folgt: Mon-Fri only at 18-19 UT English, 19-20 UT Italian, - but on Sat/Sun Radio Nacional in Spanish instead. Um 1935 UT auf 15345.094 kHz. Aber keine fixe Frequenz, sondern leicht variabel nach oben hin - wandernd.

On Sept 15 at 1920 UT, RAE usual Italian sce on 15345.118 kHz.
[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]
(wb df5sx, wwdxc BC-DX TopNews Sept 12 / 15)(Bueschel, DXLD)

15345. RAE. 19/9 1705-1716 UT. Programa de conversaci n en cadena con Radio Nacional. SINPO: 55444 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, Sept 20, condiglista yg via WORLD OF RADIO 1844, DXLD)

So on a weekday relaying domestic instead of external hour in German? During refurbishment hiatus (gh, DXLD)

RAE - RADIODIFUSION ARGENTINA AL EXTERIOR se convierte en RAE - ARGENTINA AL MUNDO

Comienza una nueva etapa en la historia de RAE, que se convertir  de RAE- RADIODIFUSION ARGENTINA AL EXTERIOR a RAE ARGENTINA AL MUNDO, actualizando el concepto de nuestra se al internacional.

Resultado de imagen para radiodifusi n argentina al exterior [caption]

Entre las novedades est  la decisi n de mantener la presencia en onda

corta (frecuencias de 15345 y 11710 desde la planta transmisora de General Pacheco, donde en la actualidad tenemos algunas restricciones técnicas en la etapa de modulación pero con el desafío de resolver e incrementar nuestra presencia en onda corta.

Seguimos transmitiendo en los 8 idiomas, ahora con una programación homogénea, que tendrá su coherencia en cuanto a contenidos con el aporte específico de cada idioma con sus particularidades. La nueva programación se transmitirá de LUNES A LUNES [sic].

Cada idioma tendrá una emisión diaria de 55 minutos en onda corta y una repetición. Asimismo, la emisión diaria estará disponible en la nueva web de RAE ARGENTINA AL MUNDO, donde habrá ocho micrositios, uno para cada idioma. Allí encontrarán la emisión diaria en streaming las 24 horas del día en todos los idiomas.

También se desarrollarán aplicaciones específicas de RAE para dispositivos móviles, y en una segunda etapa un programa de podcast diferenciados y difusión de programas de RAE en emisoras locales de otros países. También estará disponible para descarga on demand los programas de los últimos días.

Otra novedad es la incorporación de 6 canales de música argentina en cada micrositio, separados por género (tango, folklore, rock, popular, jazz/fusión y clásica) que funcionarán las 24 horas, con playlist en constante crecimiento y estética de radio, es decir, con presentación y datos adicionales de contexto de las obras musicales incorporadas.

De este modo durante las 24 horas del día, podrán escucharse por ejemplo las mejores obras de Charly García, Yupanqui, Piazzolla, Sandro, Malosetti, La Camerata Bariloche, anunciadas en distintos idiomas, con formato radiofónico. Esto en base al nuevo diseño y al desarrollo de lo que denominamos RAE DIGITAL.

La PROGRAMACIÓN DIARIA cubre distintos temas desarrollados en conjunto por el nuevo equipo de producción de RAE y los equipos de cada idioma. Luego del boletín de noticias, y con la inclusión de música y pastillas de interés general específicas.

Asimismo, tendremos una nueva señal de intervalo

El esquema básico de programación en todos los idiomas será:

| | |
|-----------|--|
| LUNES | Fútbol Nuestro / Tango Argentino |
| MARTES | Argentinos sin Fronteras / La Folklórica |
| MIÉRCOLES | La Conversación / Rutas Argentinas |
| JUEVES | Bienvenidos / Ciencia y Tecnología |
| VIERNES | Polideportivo / Historias en Común |

Los SABADOS se irradiar· un RESUMEN DE LA SEMANA y luego ACTUALIDAD DX.COM.AR el nuevo espacio dedicado al diexismo, la radio, los medios de comunicaci·n y las tecnolog·as de la informaci·n.

Este programa sera producido y presentado en ESPA·OL por ARNALDO SLAEN y el director de RAE LUIS MARIA BARASSI con informaci·n radiof·nica y de las tecnolog·as aplicadas a la comunicaci·n, material de audio, entrevistas, etc. El programa tendr· una duraci·n estimada entre 25 y 30 minutos.

Este formato ser· emitido tambi·n en los distintos idiomas, y estar· disponible no solo en la web de RAE sino tambi·n en los espacios dedicados a difundir contenidos DX en la web con actualizaci·n semanal.

Finalmente los domingos ser· el dia del programa EL PUENTE, un espacio semanal especial e informal, en el cual se privilegiar· el contacto con los oyentes, la m·sica y las entrevistas. El programa pretende ser un magazine en homenaje a cl·sicos de la radiodifusi·n internacional como LA ESTACION DE LA ALEGRIA y otros ciclos similares que han hecho historia en la radiodifusi·n internacional.

Es importante el apoyo de todos los colegas diexistas, radioaficionados y amantes de la onda corta para hacer llegar sus mensajes, enfatizar la importancia de la onda corta y la necesidad de incrementar la presencia en las distintas bandas, complementando con los contenidos digitales.

Comienza una nueva etapa de RAE, ARGENTINA AL MUNDO, con muchas ideas y desafios por delante y donde la participaci·n de todos los sectores relacionados a nuestro ambiente ser· fundamental para el crecimiento y los pr·ximos pasos a dar.

Es importante destacar que tras muchos a·os de ser pr·cticamente ignorada, por distintas gestiones, en esta nueva etapa de Radio Nacional se ha tomado la decisi·n de desarrollar un proyecto, con la participaci·n de los excelentes profesionales hist·ricos de RAE, la incorporaci·n de profesionales relacionados con entornos digitales y la oportunidad de que el Asesor Ejecutivo de la emisora sea Adrian Korol, quien mas all· de ser un nombre reconocido por sus trabajos en radio y TV es, desde hace muchos a·os, un apasionado diexista y radioaficionado.

En los pr·ximos d·as se conocer· el esquema definitivo de horarios, frecuencias y ·reas de destino en todos los idiomas.

El lanzamiento ser· en un evento a desarrollarse el 5 de Octubre a las 19 horas en el Auditorio de Radio Nacional, sito en calle Maip· 555

de la Ciudad Autónoma de Buenos Aires, donde esperamos contar con una nutrida presencia de todos los diexistas y apasionados de la radio que desde hace tantos años han mantenido en alto la actividad, con sus adelantos tecnológicos, sin perder la magia de la radio.

Todas las ideas, propuestas y especialmente la difusión de esta noticia ser· agradecida.

73 & DX

RAE ARGENTINA AL MUNDO

Luis Maria Barassi ñ Director

Adrian Korol ñ Asesor Ejecutivo (via WORLD OF RADIO 1844, DXLD)

COMENTARIO SOBRE INFORMES DE RECEPCION Y QSL, RAE Y LOS OYENTES:

Ahora que parece que Radio Argentina al Exterior cambia de orientaci·n, quiz· de transmisores, etc. ser·a bueno tambi·n recordar a sus dirigentes la necesidad de ser educados, corteses, respetuosos con los oyentes que env·an informes de recepci·n y que pr·cticamente nunca s·n recompensados con tarjetas QSL.

Caben dos opciones:

una: afirmar que la emisora no verificar· los informes y entonces los radioescuchas dejamos de enviarlos y

dos: verificarlos aunque sea electr·nicamente.

No contestar las cartas, los correos electr·nicos, etc. no contribuyen a mejorar la imagen de la emisora. Es mi opini·n.

Pere Justo, Valencia, (Espa·a)

<http://elblocdeperejusto.blogspot.com.es>

Atte, via (H·ctor Fr·as Jofr·, CE3001SWL, condiglista yg via DXLD)

Gracias, H·ctor por compartir este correo del colega Pere Justo. Tiene toda la raz·n del mundo el colega espa·ol. Toda. Es deseo de la nueva gente modificar este aspecto de la relaci·n con los oyentes porque de nada sirve tener una programaci·n con buenos contenidos si no se genera una relaci·n afectuosa con el oyente. O por lo menos respetuosa, que es lo que atinadamente pide Pere Justo. Y otro aspecto, tambi·n importante, es mejorar la calidad de audio de las emisiones que es un punto importante a corregir. Un abrazo! (Arnaldo Slaen, ibid.)

11710. September 21, 2016. 0228-0240, Radiodifusi·n Argentina al Exterior, Gral. Pacheco, in Spanish (French in RAE sked). Male announcer talks; time pips at 0230 UT; a song. Good signal and very distorted audio, 45432. Note: RAE next change denomination to RAM

(Radiodifusi n Argentina al Mundo). (DXer: Jos  Ronaldo Xavier (JRX)).
Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Degen DE1103. Antenna:
Portable Telescopic. Hard-Core-DX mailing list via DXLD)

RAE - RADIO ARGENTINA AL EXTERIOR (AL MUNDO)

Com a mudan a de nome da emissora, a parte t cnica das ondas curtas de
19m - 15345 kHz precisa rever o transmissor que apresenta  udio ruim,
um tanto saturado. Este defeito j  vem de algum tempo. 73 (Luiz Chaine
Neto, Limeira SP, 21-9-2016, radioescutas yg via DXLD)

[and non] Este aspecto   percept vel j  h  um bom tempo. Deve estar em
falta uma boa revis o no parque de transmiss es da RAE. O mesmo h  bem
mais tempo tem acontecido com v rias frequ ncias da Radio Cairo, em
especial as que vem da planta transmissora de Abu Zaabal. As emissoras
em quest o perdem com a falta e qualidade de seus sinais. 73, (Rudolf
Grimm, ibid.)

Mais ontem eu escutei a R dio Nacional da Argentina em 15345 kHz com
bom sinal por volta das 22:00  s 23:00 hora brasileira oficial [01-02
UT]; depois a propaga o foi embora. Interessante n o me parecia ser a
RAE pro Exterior porque tinha comerciais. Era programa o local e
sempre em espanhol. LRA Radio Nacional assim se apresentavam. O sinal
era bom em 15345. Escutei no meu Degen de 1103. Se hoje voltar a
escutar gravarei um v deo (Paulo Michelon, Radio escuta, Radio amador
pu3ppm, Porto Alegre RS, 21 sep, ibid.)

Paulo, recentemente foi anunciado uma mudan a na estrutura de
programa o dos servi os da RAE. Ontem   tarde ouvi a retransmiss o da
Radio Nacional (o que antes era realizado s  em fins-de-semana) em
transmiss o simult nea com a frequ ncia local de ondas m dias de 870
kHz. Tamb m com an ncios como voc  relata. Ainda n o vi um schedule
oficial da RAE depois desta mudan a.

O que se coloca n o   sobre a programa o, e sim a qualidade do  udio.
Testei noutro dia em v rios receptores, e o n vel de intensidade (base
S-meter) ultrapassa os 9+10, mas, a qualidade do  udio est  ruim. Um
som abafado, sem brilho. Uma manuten o no transmissor resolve este
problema,   o que se espera. 73, (Rudolf Grimm, ibid.)

Ahora que parece que Radio Argentina al Exterior cambia de
orientaci n, quiz  de transmisores, etc., ser a bueno tambi n recordar
a sus dirigentes la necesidad de ser educados, corteses, respetuosos
con los oyentes que env an informes de recepci n y que pr cticamente
nunca s n recompensados con tarjetas QSL. Caben dos opciones: una
afirmar que la emisora no verificar  los informes y entonces los
radioescuchas dejamos de enviarlos y dos: verificarlos aunque sea
electr nicamente. No contestar las cartas, los correos electr nicos,

etc. no contribuyen a mejorar la imagen de la emisora. Es mi opini n.
(Pere Justo, Valencia (Espa a)
<http://elblocdeperejusto.blogspot.com.es/>
ibid.)

Nem sempre foi assim; houve uma  poca que a RAE tratava muito bem seus ouvintes e blindava-os com lindos QSL e at  diploma como os que recebi pela ocasi o da 75 anivers rio da RAE para o exterior (Paulo Michelin, ibid.)

Exacto! Hay dos aspectos a corregir en RAE-Argentina al Exterior.

Una es la calidad del sonido que por estos tiempos es MUY MALA. Ya hablamos para atender ese tema en una segunda etapa, tal vez para fin de a o o principios del pr ximo. La otra es inmediata: mejorar el v nculo y la relacion con los oyentes. Enviar QSL, contestar los correos y tener un intercambio respetuoso y amable con la gente que nos escucha, 73 (Arnaldo Slaen, Argentina, ibid.)

Arnaldo, Lembrar que a RAE   uma emissora muito benquista por radioescutas brasileiros. De minha parte, e de muitos outros. Outra coloca o: alguma not cia sobe a volta de transmiss es da Radio Nacional San Gabriel Arcangel 15476 kHz? J  faz um bom tempo que notamos aus ncia de sinal. 73, (Rudolf Grimm, ibid.)

** AUSTRALIA. 2325, Sept 19 at 1230, ABC News on the hour, almost readable, // weaker 2485 and much stronger 4835; not // the ABC TV news hour on 9580 Radio Australia (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. Brandon PDF and YouTube Video --- Hi Ian, Attached is the PDF you requested on Brandon for the group's files. I have also had some fun putting together a short YouTube video of some of the images. This is best viewed at hi res 1080p in fullscreen mode. The link is:

<https://www.youtube.com/watch?v=G1buQ09ivHE>
Cheers, (Rob Wagner, shortwavesites yg via DXLD)

Nicely done; soundtrack is Synapsis music only, each still scene captioned (gh)

** AZERBAIJAN [and non]. Reception of Ictimai Radio or Voice of Justice Sept 15:

0830-1400 9676.9*unknown tx/unknown to CeAs, broadband FM modulation
*from 1100 9680.0 TSH 300 kW / 325 deg to EaAs Chinese R Taiwan Int
*from 1300 9675.0 SZG 500 kW / 037 deg to FERu Russian China R Int.
<http://swldxbulgaria.blogspot.com/2016/09/reception-of-ictimai-radio-or-voice-of.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** AZORES [and non]. I spent a couple of days in the Azores earlier this month. It is an amazing place for transatlantic MW DX. Using 100 meters of wire on the ground and a simple portable radio a lot of transatlantic stations were audible at sunrise:
<https://www.youtube.com/watch?v=j7WF7qp-X8o>

After this fantastic morning I drove a bit inland and made an FM bandscan:
<https://www.youtube.com/watch?v=i-8VyMVPgys>

All MW stations in the Azores are inactive - except RTP 'Antena 1', Flores, on 828 and AFRTS on 1503 kHz. I believe AFRTS is on the air 24 hours a day but 'Antena 1' is off air at night - probably signing on a 0700 or 0730. Best 73s (Stig Hartvig Nielsen, Denmark, Sept 17, HCDX via DXLD)

** BANGLADESH. 15105, Sept 15 at 1235, JBA carrier, unlike at 1230, presumably English from Bangladesh Betar. Checking this, since a survey by Ivo Ivanov, Bulgaria, Sept 6 found this transmission not heard, altho he did get all the later ones between 1315 and 2000 on other frequencies. I know it'll be a rare day if the 15105 broadcast to SE Asia ever come in well enough here to get anything out of it. The only other English broadcast is 1745-1900 on 13580 to Europe, which I've hardly ever checked but would not expect it to do any better. Right, nothing audible on 13580 at 1806 UT Sept 15.

15505, Sept 15 at 1359, the Urdu BB broadcast can make it a little better here, but not today: JBA carrier, not enough to make out a 1400 mis-timesignal if there was one, but some theme music.

15505, Sept 16 at 1359, Bangladesh Betar is very weak, but can hear the IS, and the 5+1 mis-timesignal ending at 1359:52, Urdu service opening theme. If timesignal ever hit 1400:00, it will only be a coincidence, as in past it could be several seconds either side (Glenn Hauser, OK, DX LISTENING DIGEST)

** BIAFRA [non]. SECRETLAND vs. FRANCE, SPL Radio Biafra vs Radio France International, Sept 13:
1800-2100 11700 SCB 100 kW / 195 deg WeAf English Radio Biafra London and
2000-2030 11700 ISS 500 kW / 170 deg WCAf Hausa R. France Int. from Sept.4
<http://swldxbulgaria.blogspot.bg/2016/09/spl-radio-biafra-vsradio-france.html>
(Ivo Ivanov, Bulgaria, dxldyg via WORLD OF RADIO 1844, DXLD)

So the QRM Harold Sellers was getting after 2000 was this, not TWR Swaziland, which is not scheduled on 11700 after 1800 (gh, DXLD)

SECRETLAND, SPL Secretbrod relay Radio Biafra London on Sept 20
1800-1900 11700 SCB 100 kW / 195 deg to WeAf English, good signal,
from 1900 11700 SCB 100 kW / 195 deg to WeAf open carrier & tx off
from 2000 11700 SCB 100 kW / 195 deg to WeAf English, co-ch RFI Hausa
<http://swldxbulgaria.blogspot.bg/2016/09/spl-secretbrod-relay-radio-biafra.html>

SPL Radio Biafra vs. Radio France International on Sept 20
2000-2100 11700 SCB 100 kW / 195 deg WeAf English R Biafra London and
2000-2030 11700 ISS 500 kW / 170 deg WCAf Hausa R France International
http://swldxbulgaria.blogspot.bg/2016/09/spl-radio-biafra-vsradio-france_21.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

** BOLIVIA. 4795 kHz Radio Lipez, (Banda Tropical 60 Metros) Uyuni |
Bolivia. Con musicas en estilo de los Andes. Día 29 Agosto 2016 en
0122 UT, SINPO 34333. Lo correcto es 4796 kHz, pero estoy ``pierto``
de Bolivia y pensava ser otra radio de otro país. En el 30 de Agosto
escuche nuevamente claramiente en los 4796 kHz.
<https://www.youtube.com/watch?v=FdOVaqaKdA&feature=youtu.be>
RX: Tecsun S-2000, Antenna: Beverage simples NSSEA-21 (Daniel
Wylllyans, Nova Xavantina MT Brazil, UT Sept 22, Hard-Core-DX mailing
list via DXLD) Catching up on posts; must have been offline a while

** BOLIVIA. 5952.48, Sept 17 at 0057, JBA carrier, so R. Pio Doce is
there, having been missing for a while (Glenn Hauser, OK, DX LISTENING
DIGEST)

** BOLIVIA. 6025. RED PATRIA NUEVA. 20/9 0238-0250 UT. Canciones
románticas, avisos de la emisora como la página web y del gobierno de
Bolivia como la ley 223, acerca de las personas con discapacidades
físicas. SINPO: 43443 con QRM de varias emisoras, especialmente R.
Martí en 6030 y CRI en Chino desde 6020. Salida del aire a las 0250.
(Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH:
Barraza Bajo, Chile, Sept 20, condiglista yg via DXLD)

** BOUGAINVILLE. 3325, NBC Bougainville, 1119-1200*, Sept 19. DJ in
Pidgin playing pop songs ("When Will I Be Loved," etc.) and many time
checks ("19 past 10"); full ID with frequencies at 1132, into the
often heard program about schools and education, in Pidgin; 1137 "NBC
Bougainville" promo; suddenly off before the news. On Sept 18 not
heard at all (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** BRAZIL. 4885.018, Sept 15 at 0611, music station again, ``We Are
the World``, but a second weaker carrier making a beat with BFO on, so
R. Clube do Par. and the other ZY, Rdif. Acreana. BTW, at deadline for

WRTH 2016, both were double-daggers as inactive (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 4895 kHz R·dio Novo Tempo (Ondas Tropicais 60 Metros) Campo Grande | Brazil --- OM falando da fiscalizaÁ,,o do TRE tribunal regional eleitoral do estado de Mato Grosso do Sul e da pagina na internet do TRE Federal. Dia 16 de Agosto 2016 em 1140 UT, SINPO 34333 <https://www.youtube.com/watch?v=KU1Yt-iVXNc&feature=youtu.be>
RX: Tecsun S-2000, Antenna: Beverage simples NSSEA-21
(Daniel Wylllyans, Nova Xavantina MT, Brasil, Hard-Core-DX mailing list Sept 22 via DXLD)

Fotos Antenas e parque de transmissores R·dio Novo Tempo, Campo Grande em ondas tropicais 4895 kHz e AM 630 kHz

Inaugurada no dia 05 de julho de 2003, a R·dio Novo Tempo de Campo Grande É a realizaÁ,,o de um sonho arraigado no coraÁ,,o de muita gente. Integrante da Rede Novo Tempo de R·dio, a Novo Tempo de Campo Grande transmite sua programaÁ,,o nas freq.Íncias AM 630, OT 4895 e tambÊm pela internet.

Em 2006, a Novo Tempo de Campo Grande recebeu uma sÈrie de investimentos, que v,,o desde a contrataÁ,,o de novos profissionais atÈ a aquisiÁ,,o de um transmissor de ltima geraÁ,,o. Foram construídos novos estúdios, adquiridos novos equipamentos e o parque de transmiss,,o foi completamente reformulado, com a aquisiÁ,,o de um terreno e a instalaÁ,,o adequada dos transmissores e antenas para a transmiss,,o em Amplitude Modulada (AM) e Ondas Tropicais (OT).

<https://dxbrazilsw.blogspot.com.br/2016/09/fotos-antenas-e-parque-de-transmissores.html>

Web site: <http://novotempo.com/campogrande/>

Facebook: <https://www.facebook.com/novotempo630/>

Fotos parque de transmissores:

https://www.google.com/maps/@-20.5616138,-54.6364653,3a,90y,26.63h,84.82t/data=!3m6!1e1!3m4!1sz6yBG2FtE_sC2C0BvfJ7eQ!2e0!7i13312!8i6656

Antenas Ondas Tropicais 4895 kHz e AM 630 kHz R·dio Novo Tempo Campo Grande Mato Grosso do Sul
(Daniel Wylllyans, Brasil, Sept 22, Hard-Core-DX mailing list via DXLD)

** BRAZIL. As ondas curtas da Bandeirantes 9645 kHz e 11925 kHz est,,o no ar normalmente. PorÊm, em 49m -- 6090 kHz, est· fora faz mais de 15 dias. Seria manutenÁ,,o? (Luiz Chaine Neto, Limeira SP, 21-9-2016, radioescutas yg via DXLD)

** BRAZIL. R·dio Rio Mar 6160 kHz, (Ondas Curtas Banda de 49 Metros)

Manaus | Brazil --- OM com comerciais sobre ar condicionado e geladeiras e anuncio do programa seguinte da emissora de 09 da manhã.
SINPO 34232, 08 Setembro 2016 em 1144 UT
<https://www.youtube.com/watch?v=efhGT2Zhrxc&feature=youtu.be>
RX: Tecsun S-2000, Antenna: Beverage simples NSSEA-21
(Daniel Wyllians, Nova Xavantina MT, Sept 22, Hard-Core-DX mailing list via DXLD)

6160 Rio Mar is rarely reported from N America, fortunately for the two CBC Canadians which have enough problems QRMing each other from the lo side of 6160. Maybe RM is more or less daytime-only; and evidently inactive on its other, 9695 (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. BRASIL, 11735, R-dio Transmundial, Santa Maria, 0957-1016, 16-09, Portuguese, religious comments, at 1000 identification: "R-dio Transmundial, ... frecuencia de 11735 kHz, ... 5965 kHz...". 24322 (Manuel Méndez, Lugo, Spain, Logs in Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST) I never hear this in evening monitoring, 00/06 UT (gh, DXLD)

** BRAZIL. 11780, Sept 19 at 0306 and later, RNA is OFF, while S9+35 on 6180. Certainly not a propagation problem, as the several weakling ZYs on 25m are still audible: 11934.7, 11925.2, 11854.9, 11815.0, 11764.7 plus more on 31m.

11780, Sept 20 at 0112, RNA is back on tonight at usual very good level and no spurs, having been AWOL last night (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. RADIO SHOW CELEBRATES 35 YEARS DEFENDING WOMEN'S RIGHTS *
14/09/2016 Agência Brasil
<http://agenciabrasil.ebc.com.br/en/geral/noticia/2016-09/brazil-radio-show-celebrates-35-years-defending-womens-rights>

Programa Viva Maria faz 33 anos --- Viva Maria was the first show to give voice to women. Arquivo EBC [CAPTION]

Brazilian radio-pioneer in the fight for women's rights, Viva Maria radio show celebrated 35 years on air this Wednesday (Sep. 14). Hosted by journalist Mara Regia, the show gave rise to the Continental Day of Women's Image in Communications.

At the cultural space of Empresa Brasil de Comunicação (EBC) in Brasília, Mara Regia ran a conversation circle to discuss the media's portrayal of women in order to celebrate the radio show anniversary. According to her, the initiative comes in a good time. "Given the political context we live in today, we get a feeling of déjà vu, as if

we were still taking the first steps when the show occupied the central bus station holding a megaphone asking for women's rights. In the 80s, crimes involving women and children left Brasília traumatized," she noted.

However, the journalist pointed out that cases of violence and machismo still happen. "We have advanced and moved back at absurd levels. Not only violence issues are crawling, but there was a recrudescence of machismo."

Viva Maria was the first show to give voice to women.

"We used to be on air for over three hours and this time was used to put women's movements on air. We discussed whether we should or should not play Mae heroína [Heroine mother] song by Lindomar Castilho, who killed singer Eliane de Grammont [his ex-wife]. In our show, killers have no voice."

Women in Rio 2016

As part of the 35-year-old celebration, journalist Marina Pita, from Patricia Galvao Institute, presented a study on the media's portrayal of women during the Rio 2016 Olympics.

The study revealed that not only women sports received less coverage during Olympics, but women's pictures also expressed prejudice. News reports of women sports had pictures in which athletes were photographed in vulgar positions.

In general, the media minimized or even disqualified women's Olympic medalists' victories.

Viva Maria program, broadcast in Portuguese, is on air from Monday to Friday at the Rádio Nacional da Amazônia [Amazon Radio National], Rádio Nacional de Brasília [Brasília National Radio], Rádio Nacional do Rio de Janeiro [Rio de Janeiro National Radio] and Rádio Nacional do Alto Solimões [Alto Solimões National Radio], all broadcast by EBC. The program is also available at Radioagencia Nacional's website: <http://www.radioagencianacional.ebc.com.br>

Translated by Amarilis Anchieta

Edited by: Luana Lourenço / Olga Bardawil (via Mike Cooper, DXLD)

So WHAT TIME is it on RNA 11780 & 6180? A detailed story lacking such an important fact, not expecting anyone actually wanting to tune it in? (Glenn Hauser, DX LISTENING DIGEST)

Exact 11780.010 kHz on Sept 16 (Wolfgang B.schel, df5sx, wwdxc TopNews

Sept 17, BC-DX 17 Sept via DXLD)

** BULGARIA. SECRETLAND. Radio Santec/The Word/The Cosmic Wave + Denge Kurdistan + Brother HySTAIRical TOM:

1500-1530 on 15190 SCB 050 kW / 090 deg to SoAs Eng/Ger Sun + Denge Kurdistan + TOM

<http://swldxbulgaria.blogspot.bg/2016/09/irrs-european-gospel-radio-and-radio.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

So you are saying all those programs were mixed in during this half hour? Total confusion? (Glenn Hauser, OK, DX LISTENING DIGEST)

** BURUNDI [non]. FRANCE, R Publique Africaine via TDFIssoudun Sept 21 1800-1830 on 15480 ISS 250 kW / 145 deg to SoAf Kirundi, poor signal

1830-1858 on 15480 ISS 250 kW / 145 deg to SoAf French, zero signal:

<http://swldxbulgaria.blogspot.bg/2016/09/radio-publique-africaine-via-tdf.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** CAMBODIA [non]. UZBEKISTAN, Voice of Khmer M'Chas Srok via RED Telecom Tashkent, Sept 15:

1130-1200 17860 TAC 100 kW / 122 deg SEAs Khmer Thu/Sun, weak to good

<http://swldxbulgaria.blogspot.bg/2016/09/uzbekistannon-voice-of-khmer-mchas-srok.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** CANADA. Fall BCBDX season is upon us! CBC Winnipeg, Manitoba on 990kc at 1100. Signal is S5, top of the hour news (story on police shooting in Tulsa), hi temp today 21C (wish it was like that here!). 189.3FM 99 CBC Manitoba 1111, human interest story on bedbug issue when considering furnished rental property (Chris W5ZIB Krug, Tulsa, OK, FT-950 w/40m loop, Sept 20, dxldyg via DX LISTENING DIGEST)

** CANADA. SW Utes/Spooks and Hamitures and other Misc stuff:

2598, VCK, QC, Sept Iles, with French & English maritime weather forecast and conditions for Newfoundland. Ended with iThis is Sept Iles Coast Guard Radio, Out.î by computer generated female voice. Tough copy, and I ended up having to slow down and pitch shift the audio to be sure of the sign off announcement! 253+42+ 0443-0452* 18/Sept SDRPlay +CubicSDR software & 400i randomwire (Kenneth Vito Zichi, Port Hope MI2, MARE Tipsheet via DXLD)

** CHINA [and non]. 6180, Sept 15 at 1239, Firedragon mixing with Chinese talk adding up to S9+20. RTI is scheduled here at 1000-1600, 300 kW at 325 degrees right across China, so certainly Must Be Jammed. The Chinese I hear is probably more jam from CNR1 rather than victim

RTI (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 9500, Sept 18 at 1305, S7-S9 signal with nice Chinese instrumental classical music, i.e. the Sunday-evening serious music hour from CNR1. Per Aoki this frequency is legitimate, 0900-1805, 100 kW, 165 degrees from Shijiazhuang 723 site at 38-04N/114-28E.

Same on 7470, which is illegitimate, a jammer atop some talk, Sept 18 at 1309, which is RFA in Tibetan via MONGOLIA at 11-13 (plus VOA Cantonese via Thailand at 13-14). How fortunate CNR1 and its listeners are! To have countless additional transmissions employed to block evil broadcasts from abroad capable of turning the repressed Chinese gigacitizenry against the dictatorial Communist regime (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 6035, Sept 21 at 1231, music S9 fading to S5, so hope it's BBS Bhutan; 1233 seems to go to dead air, and slightly weaker, but maybe turned off leaving the competitor, Voice of Shangri-La, a.k.a. Yunnan PBS, Kunming with lo modulation? Perhaps Ron Howard will have sorted out which is which today. Yes! He says both on 6035.0, BBS off shortly after 1200; Yunnan until 1319* with a lot of dead air between unannounced western orchestral music.

BTW, WRTN 2016 page 157 does not show any China on 6035! Instead puts Yunnan PBS on 7210. FWIW, latest Aoki of Sept 21 shows during this hour 1200-1300 daily:

6035 Bhutan BS Dzongkha 100 ND Thimphu BTN 2728N 08939E BBS
6035 PBS Yunnan Vietnamese 50 147 Kunming CHN 2510N 10250E YNR
And 7210 is a different language service, 20 kW from Kunming
(Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 7325, Sept 21 at 1243, no CRI in Japanese here, just some ``running water`` utebursts. Supposed to be on from 1000 until 1357 with a site switch at 1257-1300. This would be good for Wantok Radio Light, Papua New Guinea, but it's been silent for months. 1330 recheck, something is now here, presumably CRI. Could the earlier outage be some more scheduled maintenance for a few weeks? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CONGO. 6115, Radio Congo, Brazzaville, 1802-1830*, 15-09, French, news, comments. 14321. Also 1820-1834*, 17-09, French, comments, identification: "Radio Congo". 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

6115, R. Congo, carrier also there before 1700, slowly improving signal throughout the hour with French talk. 73 (thorsten hallmann, germany, Checked the Twente SDR and one other SDR from around 1600 to

1800 Sept. 17, mainly to check HOA transmitters, with some interesting findings, dxldyg via DX LISTENING DIGEST)

** CUBA. RADIOCUBA 2016 transmitter lists.

Hi friends, RadioCuba has recently launched its web site. The most interesting thing is that they have included the data about the transmitters networks in the island. Lists of transmitters operating on MW, SW, FM and TV can be found on it. But they are presented in a bit uncomfortable way as all is based in interactive maps where you need to click site per site to obtain frequencies and stations operating from each one.

I have extracted the relevant data from these maps and I have composed PDFs with the transmitter lists by provinces and by frequencies. I have also included the respective provincial maps where you can see the approximate situation of every transmitter site. I have retouched some MW maps with information directly received from RadioCuba. Both lists can be downloaded from my blog:

<http://moladx.blogspot.com.es/2016/09/radiocuba-2016-listas-de-om-y-fm-mw-and.html>
RadioCuba site:

<http://www.radiocuba.cu/Sitioweb/>

73! (Mauricio Molano, Salamanca, ESPAÑA - SPAIN

RX site: Aldea del Cano, C.ceres.

LAT: 39°17'09.70 N LONG: 6°19'00 W

RX: PERSEUS. ANT: WELLBROOK ALA1530S+ <http://moladx.blogspot.com/>
Sept 16, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

Also has maps showing the SW transmitters sites:

<http://www.radiocuba.cu/Sitioweb/index.php/centros-transmisores-radio-oc/mayabeque>
which includes Quivicán and Bejucal; and

<http://www.radiocuba.cu/Sitioweb/index.php/centros-transmisores-radio-oc/artemisa>
which includes Bauta; but they don't know how many transmitters find themselves at either! (Glenn Hauser, DX LISTENING DIGEST)

Members, Those who subscribe to Glenn's DXLD will possibly see that Mauricio has posted there notice of his helpful research leading to a Cuba 2016 document. I am privileged to also possess a set of GE placemarks which give me knowledge of the relevant broadcast locations. The amount of detail now is impressive. All of this will appear on spreadsheets / online. I will carry out the work ready for my webmaster to be able to incorporate these excellent Cuba details.
73 and 88 (Dan Goldfarb, mwmasts yg via DXLD)

Works step by step via

<http://moladx.blogspot.com.es/>

<http://moladx.blogspot.de/2016/09/radiocuba-2016-listas-de-om-y-fm-mw-and.html>

<https://app.box.com/s/rsal6ivl69oolusfw9slc4gaga6ylip9>

<https://app.box.com/s/dwqj8puw7o1b43clyxn6ggewf6ftctui>
<https://app.box.com/s/ormudwi1x0djuu13qtkmhq7iaohyr55s>

I guess the US secret services caught read this connection in \\
to connect need s l o w 4 minutes time ...

<http://www.radiocuba.cu/Sitioweb/>

<http://www.radiocuba.cu/Sitioweb/index.php/servicios/transmision-radio/onda-media>

<http://www.radiocuba.cu/Sitioweb/index.php/servicios/transmision-radio/frecuencia-modulada-fm>

<http://www.radiocuba.cu/Sitioweb/index.php/servicios/transmision-radio/onda-corta-oc>

73 wb df5sx, (Wolfgang B,schel, mwmasts yg via DXLD)

Good information, finally providing the location of the Radio Surco outlet on 1080 kHz that's been received here for a couple years. The Radio Artemisa on 770 kHz is still missing in this latest listing. Also recently received Radio Cadena Agramonte on 850 kHz which isn't listed, but haven't received it since. 850 is a challenging frequency for me due to local co-channel WEEI Boston (Bruce Conti, NH, ibid.)

Members, I am enjoying full revision of the Cuba stations inline with Mauricio' s Radio Cuba 2016 pdf.

Some months or even years ago Wolfgang and I were discussing the arrays of towers which stand at the complexes of Chambas and Martí. There should be just enough masts (in pairs) at the two sites to escape any need for the 24 towers. Should any of you have informed theories that the towers are still in use I would be very interested. With phasing tweaks could these have been used previously for USA jamming? I would be happy to allocate the single mast North of the Chambas transmitter building as good for carrying the 50 kW 1180 kHz signal. Then the rest of the 4 stations will use 2 mast arrays. I hope that this message doesn't confuse you too much!! 73 and 88 (Dan Goldfarb, ibid.)

Cuban MW & FM Detailed Info --- Hi! In case you didn't see this, there is a good info about Cuban radio locations and power at

<http://moladx.blogspot.com.es/>

Regards (Humberto Molina, San Salvador, El Salvador, Sept 20, WTFDA Forum via DXLD)

Humberto, yes that information just became available in the last couple weeks. We actually located the main pages from Radio Cuba for that information. We just updated all of the FM listings for Cuba on the WTFDA FM database. Thank you for mentioning that site (Jim Thomas, Springfield, MO, ibid.)

Molano S·nchez's research was pretty crucial (seeing as nobody had

written about the Cuba changes, I was going to but opted to hold off) combined with Bill Hepburn's contribution of data on file with the ITU.

The nice thing is he also has a list of Cuba's AM stations by programming too ó I'll point it out here because I'm sure someone will find it useful. Radiocuba's website is passable and certainly more than they had (for those unaware, Radiocuba is the communications infrastructure agency of Cuba which does things like operate telecentros, microwave relays and satellite stuff) - it even has a bit of shortwave info. Here's the rest of what I intended to say:

So what's new?

For starters, many callsigns have changed. This is because Radiocuba was running out of callsigns with their previous assignments. Relay stations in networks are now assigned numbers linked to the key station, sort of like Canadian television relays. For instance, CMBC-FM Radio Progreso has 22 repeaters with callsigns CMBC-1 through CMBC-23 (CMBC-12 is missing). Each of these repeaters has known coordinates, ERPs and HAAT information.

There are also more listed stations. When Fred Nordquist recently had a Cuban unID on 95.5 with a mention of "the news in Guant·namo this week", I went to the DB to see if there were any matches on the frequency in that province. There were not at the time. Now, a look reveals that Fred's unID was CMKS-FM 95.5, the key station of Radio Trinchera Antiimperialista, broadcasting with 1.585 kW ERP from Cueva Arriba and serving Guant·namo. CMKS has six repeaters, all between 1 and 2 kW ERP, but none are on that frequency (Raymie Humbert, Phúnix AZ, ibid.)

I believe there was a CMBC-12 network affiliate that was deleted by Radio Cuba (unknown reason), but they couldn't reshuffle the facility numbers just because one was removed from the list (Jim Thomas, ibid.)

OT just briefly re the AM list: I thought there might be an update for R Libertad in Las Tunas. 1470 shows a R Chaparra---however, what about this, below?
https://m.youtube.com/watch?list=UUYf_DIrNdVXS8drqf3xrTag&v=gOQYkhhkIKQ

I am starting to wonder, if some of these like Chaparra are only Mon-Fri operations, and relaying another station at other times. I know that can be true on some stations after midnight, but on a Saturday afternoon?? cd (Chris Dunne, Pembroke Pines FL, ibid.)

** CUBA. 1310, Radio Enciclopedia, Nueva Gerona, Isla de la Juventud. 1048 September 17, 2016. Fair with instrumentals, parallel 530 kHz.

WYND co-channel.

1450, Radio Mayabeque, La Sierrita, Mayabeque. 1014 September 18, 2016. "De Vuelta a Casa" by Carlos Valera into another one of his songs, female live ID 1020 (Terry L Krueger, Clearwater FL, NRD-535, IC-R75, active loop, roof dipole, DX LISTENING DIGEST)

** CUBA. 6000, R Havana Cuba, English hour with news, "Viewpoint" "Time Out" with silly sports news, Cuban Music, "From the Bookshelf" with a book review and similar stuff. Their modulation has been lousy lately. Very 'shallow' modulation, a hum in the audio and in general not up to snuff. 6100 when it carries English is better but both 6165 and 6000 have been horrible for a while now. 4+5543+ (// 6165 was worse: 2+453+2) 0405-0503 16/Sep using the Heath SB-310 +randomwire antenna (Kenneth Vito Zichi, MI, ex-mayor of Williamston, MARE Tipsheet via DXLD)

11670, Sept 18 at 0125, RHC is open carrier/dead air at S9+20; minus modulation, that improves the splatter a lot --- keep it up! While 11760 is OK at S9+35 (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. vs CHINA, R Habana Cuba vs China R International on Sept 21 1130&1230 11760 BAU 100 kW / non-dir to NCAM Spanish Radio Habana Cuba 1200-1400 11760 KUN 500 kW / 135 deg to AUS English China Radio Inter <http://swldxbulgaria.blogspot.bg/2016/09/radio-habana-cuba-vschina-radio.html> -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

WRONG analysis by Ivo Observer !! Once again

----- Original Message -----

From: "Prof. Arnaldo Coro Antich" <coro@enet.cu>

Sent: Wednesday, September 21, 2016 9:56 PM

Se0or Ivo: The observation you are describing erroneously as Cuba VS. China is not correct.

Our 11760 service to North, Central and South America is received with a very good signal to noise ratio all over the intended CIRAF zones service areas, because the very remote Chinese station does not deliver signals into our coverage area.

I am also sure that our 100 kw omnidirectional will not be picked up in theIr service area to Australia from China.

In Europe, where you are located, the two stations may collide, but the collision is non significant because the UIT CIRAF registration for both stations clearly specify the CIRAF zones where they are

intended to provide service. Regards, Prof. Arnaldo Coro Antich, Radio Havana Cuba (via Wolfgang B,schel, DXLD)

FYI

Yes, Arnaldo is correct, t w o co-channel requests to such far away target areas are totally correct. Typical non-directional 100 kW outlet is only meant to Central America target like from Panam· to MÈxico, Caribbean from Antilles, Antigua, Montserrat to Bermuda, and parts of USA and Canada to New Brunswick, Newfoundland.

But dark NIGHT area on Pacific between Cuba-Mexico and Australia, are of extreme 16.000 km distance. CRI Kunming 500! kW powerful signal a 5.000 kms distance towards Australia target. On days of extreme excellent HF propagation signals, QRM may occur in Sofia Bulgaria - not the requested target of both broadcasters; QRM will not happen necessarily in Northern Europe, Germany, England. 73 wolffy (Wolfgang B,schel, ibid.)

Wolfy, Surely Ivo understands this but you and the hyper-sensitive Arnie are missing the point. Which is that AT HIS LOCATION, even outside either target area, there is a conflict between these signals, which he is quite entitled to observe and report.

With more astute frequency management, it might be possible to avoid even this minor level of ``collision``. However, this is a ``good share``, Commies vs Commies. Let them interfere with each other in Bulgaria, and wherever it may happen. 73, (Glenn Hauser, DX LISTENING DIGEST)

★★ CUBA. Re DXLD 14-30, discussing DTV in Cuba, reply 2+ years later:

Hi folks. I live in Cuba. I can confirm that with an ATSC tuner it detects the signals when doing the search, but of course can not add any channels. I hardly believe you could find any box made for Cuba at ebay. I've been trying to get a PCIe DTMB card for the signal ever since the tests on the Chinese standard where conducted. A friend brought me an Avermedia DTMB card from China, but I havenit been able to make it work here. As Raymie says, we are using NTSC channels, but the card is PAL. Most countries with DTMB have transitioned from PAL, but we are the only ones doing it from NTSC. I have been able to modify the card to work with NTSC and radio but still no DTMB yet. You can buy a DTMB card from Avermedia or Hauppauge, the WinTV-HVR-1280, but that one is also PAL. I'm only interested in receiving the signals in my computer so I donit care for any boxes. I donit want to capture by HDMI either because I'm also interested in multichannel preview. Right now they are broadcasting 2 HD channels also. Anyway, this is my first post here. I would like to help anyone here who wants to lay

their hands in any of the many boxes for sale here now. In r  sum  , Raymie, my needs and yours while different they are very similar too (Eric, x2bc4, La Habana, 09-19-2016, 05:34 PM, WTFDA Forum via DXLD)

Hi there! The problem with DTMB is not quite coming from PAL, it's channel width (which is similar). Cuba's implementation uses "NTSC" channel spacing and 6 MHz channels. I believe China has 8 MHz (maybe 7) channels.

I wonder if there is a setting in the DTMB cards, perhaps with their associated software, to specify 6 MHz channel spacing    that is what is necessary, but I don't see ANY DTMB/NTSC equipment on the market (because Cuba is a unique combination). Also I don't know if other DTMB countries are using the standard on high VHF. There are three high-V muxes on RF 12 (Habana Libre) and 13 (Sal  n and Dos Hermanas-Santa Clara). As of April six telecentros operated HD muxes, all UHF. <http://www.lacetel.cu/television-digital/informaciones-utiles.html>

I just don't think the equipment you need exists because of Cuba's unique migration path. It's the only country in the world where DTMB is being used in a 6 MHz environment (Raymie Humbert, *ibid.*)

The only item I have seen that would work at this time, to convert NTSC to DTMB using Cuba standards, is in the link below---ANNNND you have to buy in bulk, 1000 of them! Click below, but don't accidentally hit any "purchase" or "add to cart" button!

<https://m.alibaba.com/product/60382313820/DTMB-T-HD-Set-Top-Box/specifications.html?spm=a2706.7835515.0.0.QhonDS>

Hopefully these boxes will become more common, and cheaper, AND sold individually, over the next 5 years. cd (Chris Dunne, Pembroke Pines FL, *ibid.*)

So the million dollar question is, which television brand uses this tuner???

<http://www.silabs.com/products/video/hybrid-tv-tuner/Pages/Si21x7.aspx>
Looks like this tuner product does the entire ball of wax, including DTMB (Jim Thomas, Springfield, MO, *ibid.*)

Hi Raymie. I can easily specify 6 MHz channel spacing with the software of the card, and its functionality is also available in the driver itself, so that is not the reason why it doesn't detect any digital signals with its original configuration.

Since Cuba is such a small market I don't think it will be easy to find a serious DTMB PC TV Card. That would have been extremely easy if the selected standard for Cuba's digital TV would have been ATSC or DVB-T, for which I already have plenty of PC TV cards. I believe Cuba is ordering this customized boxes, and that is what makes the even

more expensive. Luckily they are being sold at our stores at nearly factory prices. Still they are way expensive for Cuban pockets, specially the HD STB ones.

I live in Habana city and I receive the DTMB digital signal from the Televilla tower by channel 38 all the standard definition programs (Eric, *ibid.*)

I think ISDB-T would have been a logical standard especially given the amount of equipment from other Latin American countries that would be in use (Nicaragua, Brazil, etc.), but Cuba privileged its relationship with China and got lots of free stuff from China for picking its DTMB standard, so this is what we get (Raymie, *ibid.*)

And as result there isn't any full HD TV in our stores with the DTMB tuner included. At the beginning of the tests, you could still receive the analog channels in all their original "glory". Right now to put things worst, my tower is using the aired SD digital channels as a source to rebroadcast the analog ones. The only other way to receive the digital channels would be by dish, since most of the channels are there, but here that is a big no no, like a taboo, forbidden.

My attempts for technical help with LACETEL have been fruitless. For months they have been totally ignoring my emails. To this date I haven't meet a single person (or heard) of a single success story getting the digital channels via TV card.

I'm willing to hear any success on this matter and if I can do anything to help you get a STB, please count on me. As the most interested party, I will continue my long quest and I'll be posting updates if there are any (Eric, *ibid.*)

Hi, There are some usb mini stick for android phones with the Chinese standard, than are in the US\$40 range price with support for external antenna. BTW:

<https://www.aliexpress.com/item/DTMB-Phone-Handheld-Mobile-Digital-TV-Receivers-ITV-1080P-Companion-Watch-High-definition-TV-Network/32691777105.html>
(Humberto Molina, El Salvador, *ibid.*)

If I would have to choose a USB receiver out of the blue I would select an Avermedia AVer3D DMB USB (A852), or a Mygica D268, D681, D682, D689, DF726 among many others. But I personally prefer a PCIe one. I have read good reviews about the Mygica X8509, which is equivalent to the Magic-Pro Extreme 2, and linux compatible. At the end I have learned the hard way you need a brand with good user support from its maker to help you in this situation. One nameless device isn't going to cut it (Eric, Habana, *ibid.*)

Eric, I'm glad you are here to share information about TV technology in Cuba. We have very few persons from Cuba on this forum. I suppose the Cuban authorities don't monitor their citizens on the use of internet? Do you have internet in your home or do you have to go to a library or internet cafe? Also, we need assistance with information on FM radio in Cuba, mostly to verify radio stations and information about them. I don't suppose that is something you are able to check on? Last edited by Jim Thomas; 09-20-2016 at 07:56 PM (Jim Thomas, Springfield, MO, ibid.)

Hi Jim. I have come to this forum to get help and also provide it. Me, but mostly my father, have been listening to the radio all our lives, so ask anything you want, either public or via PM. I also have an FM RDS receiver. I don't have internet at home so replies aren't going to be instantaneous (Eric, ibid.)

** CUBA [non]. TIMBA TIME, ONE MORE TIME! Our September 20 (September 19 in the Americas on WBCQ) program offers more of Caribe Nostrum, winner of Cubadisco 2016 in the Concert and Chamber Music category and one of the two Gran Premio winners. Guido L pez Gavil n, the Director, will join us to talk about the music. Then, special guest Lourdes Diez will tell us more about Timba 25, a future release by EGREM honoring 25 years of Timba. We will also play some songs from some of the nominees in Popular Dance Music in Cubadisco 2016

Two options for listening on shortwave:
WBCQ, 7490 KHz, Tuesdays 0000-0100 UT
(8-9 pm EDT Mondays in the Americas)
Channel 292, 6070 KHz, Tuesdays 1900-2000 UT
(2100-2200 CEST)
See our Facebook page for more information.
(Bill Tilford, Sept 17, DX LISTENING DIGEST via dxldyg in advance)

From the Isle of Music Preview Sept 26/27 --- Our September 27 (September 26 in the Americas on WBCQ) program offers special guest Yissy Garc a, one of Cuba's most exciting young drummers and leader of Yissy & Bandancha, an explosive new project with which we think you'll fall in love. And, of course, we'll play a lot of other great Cuban music as well. Two options for listening on shortwave:
WBCQ, 7490 kHz, Tuesdays 0000-0100 UT (8-9 pm EDT Mondays in Americas)
Channel 292, 6070 kHz, Tuesdays 1900-2000 UT (2100-2200 CEST)
Visit our Facebook page for more information (Bill Tilford, Sept 22, DX LISTENING DIGEST)

** ECUADOR. Nice copy of HCJB on 6050 at 1115, non-stop acoustic guitar till 1130, to YL in Spanish. Fading by 1145 (Chris W5ZIB, Tulsa, OK, Anan10E, full wave 40m loop, Sept 19, DX LISTENING DIGEST)

** ECUADOR [non]. GERMANY, Reception of HCJB via Weenermoor, Sept 14
from 0620 on 5920 WNM 001 kW / 145 deg SEEu German HCJB
from 0620 on 7365*WNM 002 kW / 145 deg SEEu German HCJB
*strong co-ch 7365 GB 250 kW / 184 deg Cuba Spanish R Marti + jamming
<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-hcjb-via-weenermoor-sept14.html>
(DX RE MIX NEWS #969 from Georgi Bancov & Ivo Ivanov, September 19, 2016 via DXLD)

** EGYPT. 9320-9330, Sept 16 at 0207, big S8 blob of R. Cairo peaking at 9325 with peaks sounding like talk modulation, but totally incomprehensible. This is obviously coming out of the main blob 9310-9320, peaking at 9315, same S8 but lacking any talkish sounds, just the roar where English to North America is scheduled (Glenn Hauser, OK, DX LISTENING DIGEST)

Some observation log downunder in remote SDR unit at Brisbane, Queensland, Australia, in 0515 to 0640 UT time slot on Sept 16. Mostly signals noted from Europe and Africa via westerly long path across Azores, Colombia, Easter Island, S Pacific ocean area into Australia. 12085.054, Radio Cairo, Arabic, S=8-9 signal at 0552 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, wwdxc BC-DX TopNews Sept 16, dxldyg via DXLD)

12085.057, center carrier frequency of Radio Cairo in Arabic, LOW MODULATED signal, but strong carrier of S=9+20dB or -53dBm signal strength here in southern Germany. Distorted audio on FEEDER LINE at 0617 UT on Sept 17. Broadband spurious and peaks outlets noted on SDR unit software screen and were listenable on 2 x 27 kHz = 54 kHz wideband spurious audio scratches (Wolfgang B,schel, df5sx, wwdxc TopNews Sept 17, BC-DX 17 Sept via DXLD)

9800, Sept 17 at 2227, extremely distorted R. Cairo with humroar at S4, i.e. the so-called European service in English at 315 degrees which carries right on to North America, but cut off at 2228* instead of 2245, so no loss there.

9965, Sept 17 at 2228, R. Cairo is already on here with usual whine, some crackle, maybe JBM, S3, not supposed to appear until 2300 for English to E North America. At 0100 Sept 18, this one is still little but a whine but grown to S9 (Glenn Hauser, OK, DX LISTENING DIGEST)

12085.056, Radio Cairo Arabic, S=8-9 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, more logs in SDR unit at Brisbane, Queensland, Australia, wwdxc BC-DX TopNews Sept 18, dxldyg via DX LISTENING DIGEST) Circa 0450 UT judging from adjacent logs

Unscheduled frequency of Radio Cairo in Indonesian, Sept 20

1246-1256 on 9965*ABS 200 kW / 325 deg to ENAm, powerful signal
//frequency 15710 ABS 250 kW / 091 deg to SEAs, distorted audio
* over weak 9965 HBN 100 kW / 345 deg to NEAs Brother Stair TOM
<http://swldxbulgaria.blogspot.bg/2016/09/egypt-unscheduled-frequency-of-radio.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

15290. September 21, 2016. 1955-2005, Radio Cairo, Abu Zaabal, in
English. Female announcer talks; Arabic music; 2000 time pips; male
and female announcers talks. Fair signal and very poor to barely
audible broadcasting and distorted audio, too (DXer: JosÉ Ronaldo
Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Degen
DE1103. Antenna: Portable Telescopic. Hard-Core-DX mailing list via
DXLD)

** ERITREA [and non]. (ETHIOPIA) ON 7175 --- Right now I am listening
on 7175 a well modulated, almost monster signal from VOBM Eritrea on
7175 kHz exact via the Twente SDR. From my previous listenings in May
2015, broadcast should start at 0300 UT but just minutes before 03 UT
there was a signal on 7175.0 kHz, no modulation, just empty carrier
and turning on and off (just like last year, VOBME seems to have still
unreliable transmitter issues). Checked again at 0311 and it was a
well modulated signal, S9+10, much better depth and power than Fana
6110 and Amhara 6090. Funny enough, Dimtsi Woyane Tigray was not on
5950, so I suspect that transmitter is being used on other matters.

At 0332, a male announcer in seemingly Tigrinya gave way to a small
speech in which I could ascertain the words "Ertra" and "Oromo", and
then a white noise covered the signal, making it quite hard to notice
any sensible audio. Eritrea is executing some sort of radio psyop over
the airwaves? If you have been aware about recent events in Ethiopia
reported in media outlets, there seems to be a silent upheaval in
various areas of that country, particularly the Oromo ethnic state, as
well as the Amhara state (in much less force). I assume Ethiopia's
NISS seems to be jamming the Oromo language or any Oromo related
broadcasts over Eritrea airwaves. Anyways, funny that in these times
of dwindling SW outlets, we are still witnessing a crass usage of
radio spectrum. Yours, (MoisÈs Corilloclla, Per', 0350 UT Sept 15,
dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

I was looking for it after 0400 but nothing heard then (gh, DXLD)

Eritrea on Sept 15 at 1515 UT on 7174.988 kHz (Wolfgang B,schel,
dxldyg via DX LISTENING DIGEST)

At 1733: Eritrea not heard on 7175. Maybe ERI+jammer somewhere else.
Started to check former "usual" channels but no success so far. 73
(Thorsten Hallmann, Germany, 1733 UT Sept 15, dxldyg via DX LISTENING

DIGEST) See also ETHIOPIA

Reception of Voice of Broad Masses of Eritrea 2 Dimtsi Hafash, Sept 15
1358-1512 7175 ASM 100 kW / non-dir Amharic, fair-good, QRM hams
From 1530 7175 ASM 100 kW / non-dir Voice of Broad Masses, no signal
<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-broad-masses-of.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

7175, Sept 17 at 0357, AM carrier detectable surrounded by loud noise jamming, sounding suspiciously like DRM. Still same at 0431, but gone by 0520. This is listed in WRTH 2016 as Voice of the Broad Masses of Eritrea, program 2, 100 kW, irregular (and program 1 on 7200). 7175 was first reported reactivated in the local evening of Sept 14. Wolfgang B. schel then found the jamming too, presumably by ETHIOPIA. Hey, Ruxandra, shouldn't your DRM Consortium be promoting this additional valuable application of DRM noise-producers? BTW, I also had checked after 0400 Sept 15 and did not hear any of these intruders into the exclusive worldwide 40 m hamband; already off? (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Just checked the Twente SDR around 1600, with some interesting findings:

7175.0 a carrier and heavy noise jamming, only bits and pieces of talk and music audible now and then, already there at 1600 and unchanged situation at 1620

7200.0 sign-on straight at 1600, a carrier only and not for long.

7206.0 strong carrier with very weak modulation, presumed Sudan

7236.0 weak/fair - presumed R. Ethiopia

73 (thorsten hallmann, Sept 17, dxldyg via WORLD OF RADIO 1844, DXLD)

Checked the Twente SDR and one other SDR from around 1600 to 1800 Sept. 17, mainly to check HOA african transmitters, with some interesting findings:

Eritrea and Ethiopia --- 7175.0, a carrier and heavy noise jamming, only bits and pieces of talk and music audible now and then, already there at 1600 and unchanged situation at 1620. At 1700 noise jamming was still on and I tried to nail down if any of the 49mB Ethiopians were off. But I didn't succeed: 5950 Tigray was very strong after 1700, 6030 R. Oromiya was very likely there, though weaker under CNR1, 6090 R. Amhara didn't seem to have any audio before 1700 except a slight whining noise, and very weak audio after 1700, R. Fana was not identifiable, the signal on 6110 quite weak in relation to the others - possibly a lower power replacement? So no prove at all which transmitter was used to jam ERI. However after tuning back to 7175,

ERI was in the clear, not the arabic service as in the past on this channel, local language not identified. Should recheck this earlier next time... Also there at 1600 and 1700 but no more at 1747: 7236.0 weak/fair - presumed R. Ethiopia.

7206.0, 1600+, still the same situation at 1750: strong carrier with very weak modulation, presumed Sudan. 73 (thorsten hallmann, dxldyg via DX LISTENING DIGEST)

7174.989, wandered to x.987 kHz unstable frequency, played HoA music, but many transmitter breaks, switched on and off many times around 0335 to 0355 UT, see also Omdurman Sudan item below. TX hops 3-4 Hertz up and down too. Morning path Eritrea towards Germany is unstable at S=8-9 or -76dBm fluttery signal. No jamming noted from Ethiopia this morning Sept 18. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B.schel, df5sx, wwdxc BC-DX TopNews Sept 18, via WORLD OF RADIO 1844, DXLD)

7175, Sept 19 at 0322 and 0355 chex, nothing now from VOBME nor Ethiopian DRM jamming. A brief reactivation, to be gone again for months? (Glenn Hauser, OK, DX LISTENING DIGEST)

** ERITREA. Reception of Voice of Broad Masses of Eritrea 2 Dimtsi Hafash, Sept 19
1408-1508 7175 ASM 100 kW / non-dir EAf Amharic, fair-good, QRM hams from 1508 7175 ASM 100 kW / non-dir EAf Amharic strong digital jamming
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-broad-masses-of_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

Reception of Voice of Broad Masses of Eritrea 2 Dimtsi Hafash, Sept 21
1745&1830 7175 ASM 100 kW / non-dir EaAf Amharic/Arabic, weak to fair
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-broad-masses-of_21.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

** ERITREA [non]. FRANCE, Powerful signal of Radio Al-Mukhtar via TDF Issoudun on Sept 20:
1500-1530 15205 ISS 100 kW / 125 deg EaAf Arabic Tue, started at 1509
1530-1558 15205*ISS 100 kW / 125 deg EaAf Tigrinya Tue, as sched A-16
*co-ch BSKSA 15205 RIY 500 kW / 320 WeEu Arabic, Holy Qur'an from 1556
<http://swldxbulgaria.blogspot.bg/2016/09/powerful-signal-of-radio-al-mukhtar-via.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** ERITREA [non]. FRANCE, Good signal of Radio Adal via TDF Issoudun on Sept 21:

1500-1530 on 15205 ISS 100 kW / 125 deg to EaAf Arabic Wed/Sat

1530-1600 on 15205*ISS 100 kW / 125 deg to EaAf Tigrinya Wed/Sat

*co-ch BSKSA 15205 RIY 500 kW / 320 deg to WeEu Holy Quran at 1551UT

http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-radio-adal-via-tdf_21.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. Similar strength [to ERITREA 7174.988] also around S=9+5dB, same Ethiopia on continuously wandering upwards 7235.776 x.842 kHz at 1525 UT. Heard on perfect greyline path between HoA and remote SDR unit at Moscow, RUSSIA.

Three other Ethiopians on 5950, 6030 and 6110 kHz are much, much weaker today, and be covered mostly by co-ch China / Tibet units etc. Maybe the 10 years old BBF Beijing transmitter gear at ETHIOPIA suffer heavily now, "My guess", they are only of lower 20 kW signal level - these days. wb (Wolfgang B.schel, Sept 15, dxldyg via DX LISTENING DIGEST)

R. Ethiopia not heard on 7235.x; R. Amhara not heard on 6090. Maybe ERITREA + jammer somewhere else. Started to check former "usual" channels but no success so far. 73 (Thorsten Hallmann, Germany, 1733 UT Sept 15, dxldyg via DX LISTENING DIGEST)

** ETHIOPIA. Hi there, two remarkable things this evening: R. Oromiya 6030, signing on *1931 Sept. 20 with usual strong signal. Before, there was a weak signal with male talk around 1927, then lost and back again at 1929. Could be of course a spur. Regularly throughout the past weeks Oromiya was off air while CNR1 signed off at 1805, and in the past few days I even could not clearly nail it down throughout the two hours before, though CNR wasn't enormously strong. 73 (Thorsten Hallmann, Münster, Germany, Sept 20, <http://www.muenster.org/uwz/ms-alt/africalist> dxldyg via DX LISTENING DIGEST) The other one: SUDAN 7207

** GERMANY. I received the following mail of Radio Mi Amigo later in the afternoon. 73, Manfred

----- Weitergeleitete Nachricht -----

Betreff: Radio Mi Amigo International Newsflash - September 2016

Datum: Fri, 16 Sep 2016 17:28:28 +0200 (CEST)

Von: info@radiomiamigointernational.com

Brief News Update from Radio Mi Amigo

Hello to all Radio Mi Amigo International friends!

September already with a new busy season coming, so we want to share a few short updates with you - ahead of our next regular October Newsletter - when we will have much more exciting news for you!

Introducing new Radio Mi Amigo stickers! We proudly present: our new bumper stickers - fresh from the printers, available as of today!

We'll send you some for free if you send us a reception report in the month of September - and we would really appreciate it if in return you'd send us back a picture of one of these stickers somewhere in Europe, or some other exotic place where we are received! Write to us: studio@radiomiamigointernational.com

New Radio Mi Amigo International QSL cards:

As 'the fastest growing AM Shortwave station in Europe' we are getting more and more reception reports literally from all over the globe. There are always much appreciated, so we designed a brand new QSL card for those listeners who took the trouble to send us their reports.

If you send your reports via email we will send back a digital version. However, if you prefer to receive the original printed postcard version please write to us and include in your envelope either 2 IRC's, 2 US Dollars or 2 Euro for the stamps, to cover the costs.

You'll find our post address and email on the contact page of our website: <http://radiomiamigointernational.com/english/contact.html>

NEW: extra - low bandwidth - web stream for mobile and slower internet

Having trouble listening to our High Quality 192 kbps online Stereo Web Stream via your smartphone or because of slow internet connections? We heard you!

As of September 1st we installed an extra -low bandwidth- (48 kbps!) AAC+ web stream that will still give you amazing audio quality on all your mobile devices and on computers with limited bandwidth connections, especially in remote areas where high speed connections are not available.

So check it out. You'll find these fast, direct listen links to our regular 192 kbps and the new 48 kbps AAC+ streams on every page of our website, look for these 2 pictures, then just click on them:
listenlive

More online listen-links:

Of course there are many other ways of listening online to Radio Mi Amigo International, such as: alternative audio formats, the popular TuneIn app on Mobile Phones, Phonostar (popular in Germany) or f.i. the direct stream IPis to add to Internet Radio receivers.

Or you even may want to try and use a eWebSDRi, which is an online Shortwave AM Radio receiver. All these players, info and links you'll find here on our special eListeni-page on our website:
<http://radiomiamigointernational.com/english/listen.html>

So tune in and we'll have more great news to come in our next regular Newsletter around mid-October! Until then, best regards from your
Radio Mi Amigo International Team --- eBringing Back the Golden Era of Offshore AM Free Radio' (via Manfred Reiff, Germany, Sept 16, dxldyg via DXLD)

no info ON CURRENT TIMES or frequencies! Website says generally:

Our Shortwave programs are transmitted from a site in the Eifeldorf Kall-Krekel, Germany.

The 4 All-purpose 1 kW Rohde & Schwarz SK1 transmitters and antennas are situated in a former police radio station, which now belongs to 'Radio 700', that also broadcasts to the local area with programs on FM.

The 6005 kHz and 3985 kHz signals serve Central Europe whereas the 7310 and 9560 signals usually reach out further to the North and Southern parts of Europe. Reception varies throughout the seasons and largely depends on atmospheric conditions. There were occasions where we received reception reports from as far as India.

As of mid October, during the winter period, we have a different weeknight schedule where we use both 6005 kHz: 14:00 cet and 3985 kHz: 19:00 cet for our daily 'Hello Europe' shows (via gh, DXLD)

** GERMANY. Received From Radio Channel 292, dated Sept 16:

Hello to all our friends, maybe you already noticed, that with the new power amplifier and the OPTIMOD modulation system our signal on 6070 kHz is stronger and sounding better. And there are to mention some new stations that use our transmitter to reach their listeners:

Radio Star (Italy), Radio West (Italy), Das Medienmagazin (DL), HIT AM (DL), Everythingradio (NL), Free Radio Service (NL), Radio Pushka / (Russia), Atlantic 2000 (France), Shortwavecommunity (DL), and once again aboard Radio Waves International (France).

We wish you fun listening, and writing reception reports!

And then we have to mention a premiere: WiMo, well known dealer in communications equipment offers a small software defined radio (SDR) with good features for less than 100 euros. And as a special offer in cooperation with Radio Channel 292 our listeners can get the device even cheaper when ordering via the banner on our homepage, or via this link:

http://www.wimo.com/channel292-dxpatrol_d.html

There you will find a lot of information over this SDR, which of course is fitted for shortwave, too; with a tablet or smartphone even when you are on the road! It would be nice, if someone is interested, if he would order the SDR via our banner or link; we DON'T get a share of the sales, but it would show WiMo and maybe other companies, that commercials on shortwave still can work, and perhaps they would book some more commercial via our station then.

ATTENTION: The offer is valid only a few days - thank you for your support in advance! A listener, who already bought the DX Patrol some time ago, sent in the attached screenshot.

And a little survey: We think about making an application for two more frequencies, one in the 31, and one in the 19 meter band. Who could receive us there? Who might be interested?

Regards, Radio Channel 292, Rainer Ebeling (via Manfred Reiff, Germany, Sept 16, dxldyg via DXLD) Also in German, Dutch

** GERMANY. Good signal of Hamburger Lokalradio & other pxs, Sept 17
Switzerland In Sound, started late, instead of 0600-0630 UT
0608-0638 on 6190 GOH 001 kW / 230 deg to CeEu English Sat CUSB

World of Radio, later started and cut off the program at 0700 UT
0638-0700 on 6190 GOH 001 kW / 230 deg to CeEu English Sat CUSB

Hamburger Lokalradio, own programs:

0700-1000 on 6190 GOH 001 kW / 230 deg to CeEu German Sat CUSB
<http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-hamburger-lokalradio-pxs.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** GERMANY. Good signal of DWD Deutscher Wetterdienst on Sept 20
from 0604 on 6180*PIN 010 kW / non-dir to CeEu German in CUSB
from 0624 on 6180*PIN 010 kW / non-dir to CeEu open carrier
* co-ch weak 6180 BRA 250 kW / 344 deg to BRA RN da Amazonia

http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-dwd-deutscher_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

** GREECE. Voice of Greece and first px on 9420/9935, Sept 14:
from 1645 on 9420*AVL 170 kW / 323 deg to WeEu Greek tx#3
from 1815 on 9935 AVL 100 kW / 285 deg to NoAf Greek*tx#1
* till 1805 UT strong co-channel China National Radio 13 Uyghur!
<http://swldxbulgaria.blogspot.bg/2016/09/voice-of-greece-and-1st-px-on-94209935.html>
(DX RE MIX NEWS #969 from Georgi Bancov & Ivo Ivanov, September 19,
2016 via DXLD)

11645, Sept 19 at 0532, very poor S2-S4 signal probably Arabic
segment, during the foreign-language hour of Voice of Greece, but
nothing on 9420 (or 9935) (Glenn Hauser, OK, DX LISTENING DIGEST)

Reception of Voice of Greece on 9420 & 11645 kHz, Sept 19
0600-0710 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3 and off
0600-0715 on 11645 AVL 100 kW / 182 deg to NoAf Greek*tx#1 and off
*3-5 minutes news bulletin in Serbian, Romanian, Spanish, Russian,
Albanian and Arabic. Today missing languages are Polish & Italian.
http://swldxbulgaria.blogspot.bg/2016/09/greece-reception-of-voice-of-greece-on_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

9935, Sept 20 at 0101, VOG mentioning Federico García Lorca, who
wasn't exactly Greek, but then some music. // equal level 9420. Had
not heard it on 9935 for a while (Glenn Hauser, OK, DX LISTENING
DIGEST)

Voice of Greece on 9420, 9935 & 11645 on Sept 20-21: Sept 20:
from 1920 on 9420 AVL 170 kW / 323 deg to WeEu Greek tx#3
from 1920 on 9935 AVL 100 kW / 285 deg to WeEu Greek tx#1
Sept 21:
0500-0707 on 9420 AVL 170 kW / 323 deg to WeEu Greek*tx#3
0500-0707 on 11645#AVL 100 kW / 182 deg to NoAf Greek*tx#1
till 0557 co-channel Radio Dabanga Arabic via SM di Galeria
* incl.nx in Serbian, Romanian, Spanish, Russian, Albanian
Today missing Polish, Italian & Arabic. Off air at 0707 UT
<http://swldxbulgaria.blogspot.bg/2016/09/voice-of-greece-on-9420-9935-and-11645.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

** GUINEA. 9650, Radio Guinea, Conakry, *0655-0805, 16-09 [Friday],
opening transmission later than other days, African songs, at 0702,

French, female: "Bonjuor, Radio Guinée, Conakry...", news, African songs, more news at 0800. 34433 (Manuel Méndez, Lugo, Spain, Logs in Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

Radio Guinea was observed signing-on 9650 kHz at 0600 UT this morning (17 September 2016). Started with a folk song followed by an extended "RTG" jingle with a voiced-over introductory announcement in French, mentioning that they broadcast in French, English & local languages. After another jingle & ID came a Koranic programme in a local language. Reception was fair to good via the Twente remote receiver, Netherlands. You can hear all this in a 5-minute clip on SoundCloud: <http://www.tinyurl.com/9650kHz>
(David Kernick, Interval Signals Online, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

9650.002, habe ich heute morgen zufällig mal wieder eingeschaltet, ich war überrascht über solch ein starkes Signal, das sind bestimmt echte 100 kW Leistung und gute Anpassung an die Vorhangantenne. Überraschend für mich das Programm, sehr Holy Qur'an Prediger geprägtes muslimisches Programm, mit Wortanteilen in lokaler Sprache (nicht Französisch) und vielen HQ Passagen - eher in reinem Arabisch. Um 0610 UT am 17. Sept. S=8-9 oder -75dBm Signalstärke. 73 wb df5sx (Wolfgang B. Schel, Sept 17, DX LISTENING DIGEST)

[and non]. 9650.0, fair, Guinea mixing with R. Sonder Grense? Both music and talk, not much to make out of it. 73 (thorsten hallmann, germany, sept 17, Just checked the Twente SDR around 1600, with some interesting findings, dxldyg via DX LISTENING DIGEST)

9650.0 at 1600 fair, Guinea mixing with R. Sonder Grense? Both music and talk, not much to make out of it. At 1750-1800, only carrier + a hum, audio lost. 73 (thorsten hallmann, germany, Checked the Twente SDR and one other SDR from around 1600 to 1800 Sept. 17, mainly to check HOA transmitters, with some interesting findings, dxldyg via DX LISTENING DIGEST)

Reception of Radio Guinea Conakry on Sept 20:

0730&0800 on 9650 CON 050 kW / non-dir to WeAf French, weak to poor
1540&1610 on 9650 CON 050 kW / non-dir to WeAf French, fair to good
<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-guinea-conakry-on.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

9650. September 21, 2016. 0924-0940, Radio Guinea, Conakry, in French. Male announcer talks with a man - a interview. Good signal and fair modulation till 0930, 45433. After 0930, starts interference by Voice of Korea (IS, National Anthem, a song by chorus voices, etc.), 43432.

(DXer: JosÉ Ronaldo Xavier (JRX). Location: Cabedelo-PB, Brazil (UTC-3). RX (s): Degen DE1103. Antenna: Portable Telescopic. Hard-Core-DX mailing list via DXLD)

** HAWAII [non]. See INTERNATIONAL VACUUM

** INDIA. AIR DIRECTOR GENERAL REITERATES SHORTWAVE WILL STAY
radioandmusic.com interviews Fayyaz Sheheryar, youngest ever Director
General of All India Radio

All India Radio believes in altruism unlike the private channels who
espouse hedonism: Sheheryar. . .
<http://www.radioandmusic.com/biz/radio/private-fm-stations/160919-all-india-radio-believes-altruism-unlike>

Excerpt: *But there had been some talk in the government at one time
to disband short wave broadcasts?*

``Yes, but we had opposed this and it is agreed by all that short wave
will stay`` --- (via Alokesh Gupta, New Delhi, Sept 19, dx_india yg
via WORLD OF RADIO 1844, DXLD)

** INDIA. NHK ON BIG FM STATIONS --- Radio Japan Hindi service is
noted lately on our local FM Station as follows: Big FM, Hyderabad
92.7 MHz 1830-1900 UT (Midnight to Midnight 30 Local time). The same
has been monitored at New Delhi and Kolkata stations of Big FM at the
same timings. Some other Big FM stations may also be broadcasting it
at the same timings. Some years back they were testing via AIR
Hyderabad. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of
Amateur Radio, Hyderabad, India Mobile: +91 94416 96043,
<http://www.qsl.net/vu2jos> Sept 13, dx_india yg via DXLD)

Thank you for the information. With the developments both at All India
Radio and in the private FM sector, India is a particularly noteworthy
radio country, and your newsgroup is an excellent source for news.
I wonder whether the NHK relays contain any news segments or
commentaries. As far as I know news on private stations would be
restricted to relays of the official AIR newscasts. NHK newscasts
would be a method of circumventing the rule. Some years ago BBC and
Radio Netherlands struck deals with private FM stations but these were
for entertainment pieces only, although BBC might have hoped to put
their newscasts on local affiliates as soon as the news ban would be
lifted (Dr Hansjoerg Biener 15 September 2016, *ibid.*)

Dear Dr Hansjoerg Biener, Thanks for the email. The news/current
affairs is not broadcast by Radio Japan via Big FM. It is only the
"other" programs which are also broadcast on SW. They are noted
announcing the SW schedules many times without announcing anything

about FM stations. Yours sincerely, (Jose Jacob, VU2JOS, ibid.)

** INDIA. Surprisingly daytime reception of AIR Vividh Bharati Sept 15
0900-1200 on 9870 BGL 500 kW / 035 deg to SoAs Hindi, poor to fair

And again unscheduled English broadcast of All India Radio on Sept 15:
0830-1135 on 11620 DEL 250 kW / 334 deg to SoAs Urdu, as scheduled A16
1135-1140 on 11620 DEL 250 kW / 334 deg to SoAs English unscheduled px
<http://swldxbulgaria.blogspot.bg/2016/09/surprisingly-daytime-reception-of-air.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

Another unscheduled English broadcast of All India Radio on Sept 16:
[PAN = GOA, normally here a separate radio country]
1315-1530 11560 PAN 500 kW / 300 deg WeAs Dari/Pashto as scheduled A16
1530-1537 11560 PAN 500 kW / 300 deg WeAs English, unscheduled program
<http://swldxbulgaria.blogspot.bg/2016/09/another-unscheduled-english-broadcast.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30
m. long wire, dxldyg via DX LISTENING DIGEST)

** INDIA. All India Radio's special transmission for "Mahalaya"
Date : 30th Sept, 2016 (Friday)
Time : 2225 UTC (29th Sept 2016) to 0015 UTC (30th Sept 2016) * some
stations have late sign in & may continue past 0100 UTC; 0355-0545 IST

"Mahalaya" is a special two hour transmission consisting of Sanskrit
recitation & music orated by Late Shri.Birendra Krishna Bhadra. All
India Radio has been broadcasting this program since early 1930's .
Countdown of Indian festival of Durga Puja starts from the day of
Mahalaya. Frequencies observed during past years:

SW

4760 - Port Blair
4810 - Bhopal
4835 - Gangtok
4895 - Kurseong
4910 - Jaipur

MW

531 - Jodhpur
549 - Ranchi
594 - Chinsurah (Kolkata)
603 - Ajmer
621 - Patna A
648 - Indore A
657 - Kolkata A

666 - New Delhi B
675 - Chattarpur
684 - Port Blair
711 - Siliguri
729 - Guwahati A
747 - Lucknow A
756 - Jagdalpur
774 - Shimla
801 - Jabalpur
810 - Rajkot A
819 - New Delhi A
828 - Silchar
846 - Ahmedabad A
891 - Rampur
909 - Gorakhpur
918 - Suratgarh
954 - Nazibabad
981 - Raipur
1008 - Kolkata B
1026 - Allahabad A
1044 - Mumbai A
1125 - Tezpur
1179 - Rewa
1215 - Delhi National Channel
1242 - Varanasi
1260 - Ambikapur
1296 - Darbhanga
1314 - Bhuj
1386 - Gwalior
1395 - Bikaner
1404 - Gangtok
1458 - Bhagalpur
1476 - Jaipur A
1530 - Agra
1566 - Nagpur
1584 - Mathura
1593 - Bhopal A

Sign on observed by Jose Jacob at different times as follows:

2225 UT: (3.55am IST) 4760, 4910, 531, 603, 666, 675, 747, 756, 801,
819, 828, 918, 1044, 1386, 1395, 1530.
2230 UT: (4.00 am IST) 4835, 1404.
2245 UT: (4.15 am IST) 4895
2250 UT: (4.20 am IST) 846
2255 UT: (4.25 am IST) 4810, 621, 648, 810, 954, 981, 1026, 1242,
1260, 1296, 1593.

Please email your observations & receptions reports to:
spectrum-manager@air.org.in

OR, Online at:
<http://pbinfo.air.org.in/feedback/>

Related:

Come Mahalaya, Birendra Krishna Bhadra's recitation still default choice for All India Radio
<http://www.dnaindia.com/india/report-come-mahalaya-birendra-krishna-bhadra-s-recitation-still-default-choice-for-all-india-radio-2020933>

--- (Alokesh Gupta, New Delhi, Sept 16, dx_india yg via WORLD OF RADIO 1844, DXLD)

** INDONESIA. Cimanggis; Wavescan NWS 394 - By Adrian Peterson (2016)

Anniversary for RRI Radio Republik Indonesia

As our anniversary feature honoring Radio Republik Indonesia, we present the story of their major shortwave station that was installed near their national capital Jakarta way back nearly half a century ago. The first new shortwave transmitter that was installed in 1967 at this new shortwave site, Cimanggis, was a 100 kW Telefunken unit, Model SST338, made in Germany.

Cimanggis is located about a dozen miles south of downtown Jakarta and it replaced the earlier shortwave site at Kebayoran, a few miles closer to Jakarta. Back then, the usage of callsigns was still in vogue, and this new unit was allocated the call YDF.

Unfortunately, the story of shortwave broadcasting from Cermanggis is the saga of an almost constant supply of new transmitters which replaced earlier ailing transmitters; brought about by the harsh tropical climate with its high temperatures and monsoonal rains, and worsened by financial shortages and insufficient trained staff. There were times also when the delivery of electricity from the national grid was insufficient to empower the high powered transmitters.

In his monumental compilation of shortwave transmitter histories, Transmitter Documentation Project 1998, Ludo Maes in Belgium presents this following trail of shortwave transmitters that have been installed over the years at RRI Cimanggis:-

1967 1 Telefunken Germany
100 kW SST338

1970 4 Philips
Holland 50 & 120 8FZ514 & 8FZ515

1974 2 Funkwerk Germany
100

1982 3 Harris USA
100 SW100

1983 1 Thomson
France 250 TRE2320

1992 4 Marconi
England 250 B6131

1995 3 Marconi
England 250 B6131

On May 21, 1984, the completed installation at Cimanggis with four new transmitters (3 Harris at 100 kW and 1 Thomson at 250 kW) was taken into service, and President Suharto presided at an official commissioning ceremony. This cluster of four transmitters was intended to provide RRI Home Service programming on a nationwide basis as a national unifying factor. The three 100 kW transmitters relayed the RRI programming to the westward islands, and the 250 kW transmitter beamed the same programming eastward.

In 1992, RRI ordered a total of 9 shortwave transmitters at 250 kW together with 20 curtain antennas for installation at both Cimanggis and at another site on distant Sulawesi Island. This new double facility was officially inaugurated on September 14, 1996.

In September 2005, international radio monitors in Australia were surprised to hear Radio Australia programming on relay over RRI shortwave in Indonesia. This program relay in the Bahasa (ba-HAH-sa) Indonesian language was educational in nature and it was presented under the title Kang Guru (Kangaroo).

Despite their best efforts, recent international monitoring reports indicate that only one transmitter is currently on the air at Cimanggis, and it is noted on 9525 kHz. A Google Earth search shows the shortwave transmitter base at Cimanggis, though the view is obscured due to a hazy cloudy sky. END (AP)

Actually the default GE image shows a clear view of the tx site. The latest clear image of the Cimanggis site is July 18, 2015.

Also I note a couple of previously unseen Panoramio images of the

site, one is as recent as 2015.

<http://www.panoramio.com/photo/64994558> - Jan 2012, Entrance &

<http://www.panoramio.com/photo/119287281> - May 2015

(Ian, swsites yg via DXLD)

INDONESIA (History 1996)

Minister inaugurates nine new SW transmitters. Inform Minister today [14th Sept, 1996] inaugurated new RRI [Radio Republic of Indonesia shortwave] txs in Banta Sunggu, Gowa District, South Sulawesi {and at Cimanggis too, wb.}.

The minister has said that the government is making efforts to ward off inaccurate reports about Indonesia in the overseas foreign media. One of the ways to achieve this is to build RRI txs to reach all levels of society in every part of the country. The British governm and Marconi have provided assistance for the construction of nine new RRI txs. Five txs have been installed in Banta Sunngu, South Sulawesi, while the four other 250-kW txs are located at the RRI complex in Cimanggis [near Jakarta]. (RRI via BBC_Monitoring report via German AGDX, WWDXC TopNews, Oct 4, 1996)

Latest news from RRI Jakarta:

9525 0400-0530/0800

(in between Voice of Indonesia transmissions)

9565 0100-1400

9630 2100-1000

9680 2300-1500+

11750 before 2300-0800

11785 0400-1000

11885 before 0100-0800

15125 2300-0800

15150 2230-1500+

All frequencies loud and clear in Ujung Pandang, apart from some QRM sometimes; thus these QRG's are not some regional RRI outlets relaying Jakarta, these are at least 100 kW transmitters, only 9680 is a bit weaker. In the English language newspaper so far is no mention of any new or expanded RRI facility. This expansion is however well timed to come just before the National Day on August 17th. (fax from Gerhard Werdin-INS in Ujung Pandang, Sulawesi, via van Arnhem dswci DX Window, Aug 11, 1996)

Ujung Padang, Bonto Sunggu Jeneparto site in Sulawesi, also erected new Marconi England TXs and towers, were defunct even after a half year in use in tropical area end of 1996.

Back in Summer 1996, when they were installing the Bonto Sunggu site

in South Sulawesi, I was in Ujung Pandang (now Makassar) for some months, thus also monitored the test transmissions.

In addition to the External Service on 9525 kHz they had at certain times of the day up to eight frequencies carrying RRI Jakarta Programa Nasional simultaneously (from all sites), plus the old tropical band txm on 4777 kHz !

Later in the year the test transmissions evolved into a regular schedule, they even had two National Programmes, ID'ing as RRI Indonesia programa satu and dua respectively.

What happened to all five of the Bonto Sunggu transmitters? I don't see them listed nor mentioned anywhere? Have they in the relatively short period of 15 years all broken down due to neglect and lack of maintenance? It's hardly possible that half a dozen transmitters are so worn out that they cannot even be used as spares!

11885 kHz was at least a decade "traditional" VoINS Ujung Padang, Sulawesi frequency, from 1996 via new Marconi transmitters at Ujung Padang Bonto Sunggu Jeneparto Sulawesi; of 1996 at 6 masts, visible at 05 16 14.15 S 119 25 29.44 E <<http://goo.gl/maps/EW4VK>>

Never worked proper on Sulawesi jungle though. The TDP listing shows the following at Jakarta Cimanggis: A series of 50 / 100 kW transmitters installed between 1950-1974 and now believed withdrawn from service. Then there are these

3X100kW Harris of 1982
1X250kW THO of 1983 (ordered/or in service)
4X250kW MAR of 1992
4X250kW MAR of 1996

plus

5X250kW MAR of 1996 (ordered/or in service) at Bontosongu
1X250kW THO of 1983 (ordered/or in service) at Padang Cermin

As far as I'm aware, 9680 is regularly on air with a domestic RRI programme, but now the 9525/6 transmitter is short of spares. So what happened to all of the other transmitters? Were they installed at all - and which of them is used on 9525/6?

Maybe all the cannibalising that can be done to keep it on air is why there is only one transmitter left for the FS?

Second RRI/VoINS SW station at Bonto Sunggu, Jeneparto, Ujung Pandang, Sulawesi. See exact 05S16.11 / 119E25.27 and see a single MW mast, and two row lines of curtains: three masts each. Registered at 080 and 280

degr, slewed (75 and 275 deg).

B-98 requests:

9565 1300-0700 51 UJU 250 080 251098 280399 RRI
11750 2000-1400 54 UJU 250 280 251098 280399 RRI
11855 2300-1000 51 UJU 250 080 251098 280399 RRI
4 x 250 kW Marconi site.

Not mentioned in DXpress[Jembatan] since 1999 I guess.
Scheduled for 9565, 9630, 11750, 11885 kHz.

Dipols towards 85 degrees.

11885 0900-1300 51 UJU 100 85 5 206 D INS RRI RRI
(all via Wolfgang B,schel, DXLD)

** INDONESIA. Today Sept 16 at 1005 UT, English news heard: 9525.891 kHz measured at remote Brisbane Australia SDR unit. S=9+10dB or -65dBm signal level. Heavily QRM by adjacent CNR 11th program, Tibetan from Baoji-Sifangshan #724 transmission center, on 9530 kHz. 73 wolffy df5sx wwdxc (Wolfgang B,schel, ibid.)

9525.895, Sept 16 at 1305, VOI is S5-S8 and can tell there's some talk, in presumed English, yet readability is still R=0, and there seems to be some pulsating hum along with the modulation.

9525.897, Sept 19 at 1302, VOI is barely audible with some modulation today, YL with VOI ID detected. Song at 1343. Some hum is on transmission I can't get rid of by precise tuning. Was hoping it would be better today after good reception of Thailand 9390 during preceding semihour. May VOI continue to improve? (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Reception of Voice of Indonesia in English, Sept 19
1302-1402 on 9525.9 JAK 250 kW / 010 deg to EaAs, weak to good
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-voice-of-indonesia-in_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** INDONESIA. 11405, 11410, 11425, 11435, 11440, Sept 16 at 1318, all USB, presumed QSO pirates from here. 11435 is best, 11440 has a pileup, and 11425 includes some singing. Ironically, these can come in better than VOI on 9526-v (Glenn Hauser, OK, DX LISTENING DIGEST)

** INTERNATIONAL VACUUM. Satellite TV: 97 W, Galaxy 19, 12.146v/22000 Msps, MANY streams, only one in English: South Sudan Broadcasting Corporation, with English music videos and call in show called creatively enough the "Weekend programme" with two hosts both with

heavy African accents. English and Arabic crawl on screen with announcements, and NO mention of war or famine or anything else that would make you think times in South Sudan are hard.

Other streams on this transponder:

- i Sudan TV,
- i Saudi TV1,
- i Al-Iraqiya,
- i Abu Dhabi TV,
- i Sharjah TV,
- i Oman TV,
- i Qatar TV, and
- i Jordan TV. (all in Arabic)
- i Libya Al Wataniya was just a black screen at 0747....

S Sudan was in English, but they also had Arabic text on screen. 45% quality with some dropouts, 0730-0750 18/Sept SD 480I QPSK/MPEG2 -- (Ken Zichi, Port Hope MI2, satellite stuff using a Manhattan DJ-1997 FTA receiver +96 inch moveable dish, MARE Tipsheet via DXLD)

** INTERNATIONAL VACUUM. Satellite TV: 99 W, Galaxy 16, 4.000-H/26400 Msps, KWHE 14 Honolulu Hawaii Lesea-6. This transponder has 7 different Lesea streams from Cozi TV to more blatant bible bumping. This one was classic TV reruns, such as M*A*S*H* and into Michael Landen's "Touched by an Angel" show, and Hawaii ads.

On in the background with the sound turned down as I listened to oldies on WTTW! 70% and in well QPSK/MPEG2 compressed 480i SD TV signal 0450-0505 17/Sept (Ken Zichi, Port Hope MI 2, stuff using a Manhattan DJ-1997 FTA receiver +96 inch moveable dish, MARE Tipsheet via DXLD)

** IRAN. 9550, Sept 16 at 0201, YL & YL with news in Spanish, mostly about the Islamic Republic of Iran, implying it is really VIRI as scheduled 0020-0320 via Sirjan to South America. Surprised they would be doing news at the top of real hours rather than the top of askew Iranian hours. S9-S7 fading and undermodulated. // 12025 is but a JBA carrier (Glenn Hauser, OK, DX LISTENING DIGEST)

11880, VOIRI, Sept 16 at 1550 UT, their interval signal then s/on at 1552 in language?. Mention of Tehran then Qur'an at 1554. Abrupt off at 1555. Must have been a transmitter op asleep in changing frequencies. Very Good. Nice to hear some stations still use interval signals (Mick Delmage, Sherwood Park, AB, Perseus SDR; Wellbrook loop, NASWA Flashsheet via DXLD)

11880 is supposed to be 145061550 in Uzbek via Ahwaz. Per EiBi, the next broadcasts from 1550 are Tajik via Sirjan, Turkmen via Zahedan, on other frequencies, but nothing via Ahwaz.

11660, Sept 19 at 0308, song sounds south Asian? very poor. Aoki shows VIRI's Arabic Al-Quds TV service is here, i.e. for Palestine, at 0230-0530, 500 kW, 289 degrees from Zahedan (but here too is CNR2 from Xianyang 594 site in mid-China) (Glenn Hauser, OK, DX LISTENING DIGEST)

** IRELAND [non]. RTE Radio can be contacted at: hearus@rte.ie I *assume* they'll acknowledge reception reports on the GAA All Ireland Senior Football Final. It's being relayed to Africa tomorrow from 1300 to 1700 GMT on 15320 kHz (Eamonn in Dublin O'Connor, BDXC-UK yg via DXLD)

Thanks for the reminder about 15320 kHz Eamonn.
Match throw-in is at 3.30pm UK/Irish time (1430 UT).

RTE have also responded to reception reports sent to info@rte.ie for their Mon-Fri broadcast (currently on on 5820 kHz). RTE verie-signer used to be Bernie Pope in Dublin - does anyone know if she still confirms reports for RTE?

By the way, the RTE webpage for how to listen to the match <https://www.rte.ie/sport/gaa/2016/0917/817197-all-ireland-final/> still shows frequencies used last year (i.e. 9470 and 17540)!

Fair reception at start of Senior game at Croke Park Dublin v Mayo after anthem at 1430 UT on 15320 //252 longwave. Fair strength on clear channel but moderate quite fluttery fading.
73, (Alan Pennington, Caversham, UK, AOR 7030plus, longwire, ibid.)

Good reception here in the NW of England at 1515 UT on 15320 with moderate fading. LW 252 is of course a "local" like signal at my location. There is an obvious delay on 15320 when compared with 252 LW. Anyone know where 15320 is coming from? Thanks for the tip, Alan.
73 (Noel R. Green, dxldyg via DX LISTENING DIGEST)

SOUTH AFRICA {RTE sports special of All Ireland-Football final}
/ AUSTRALIA logged at 14-15 UT on Sept 18. Checked the only single day Sept 18 - 13-17 UT outlet from SenTec Meyerton relay site in South Africa to All-Africa audience of Irish nationals, ministry padres and development assistants.

15320.002 kHz measured on RTE Meyerton relay, against
15319.984 kHz co-channel via RBA-HCA Kununurra from Australia towards South Asia target.

Reception on various remote SDR units as follows:

Brisbane Queensland Australia, nothing heard from MEY-AFS, but RBA-HCA

KNX Kununurra S=8-9 signal ahead, of fiddler theme music,
International ministries program, til HCA program end at 1430:11 UT.

India, RTE MEY-AFS ahead S=9+10dB at 1415 UT, RBA-HCA KNX Kununurra
underneath poor.

RTE Meyerton relay of MUCH EMOTIONAL live sports reportage coverage,
- signal depending of the effectiveness of the given antenna:

at Zakynthos Greece island, S=9+15

Italy Riviera S=9+10

France S=9+10

Switzerland S=9+5

Austria S=9

DARC Bavaria S=9+20dB

Northern Germany S=9+10dB

Netherlands, Belgium S=8-9 only

England, Ireland poor S=5-6 {? on bad antenna installations ? }

Sweden S=9+10dB

Finland S=8

Moscow Russia S=9+10dB.

Nothing could be heard of RTE sports special on MA/NJ/NY/USA
and Detroit Michigan, Canada neither, so far.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]
(wb df5sx, wwdxc BC-DX TopNews Sept 18) 73 wb (Wolfgang B,schel,
dxldyg via DX LISTENING DIGEST)

The signal is a 'typical' one that I hear from Meyerton on 15 MHz and
guessed that it might be this site. 73 from (Noel Green, England, DX
LISTENING DIGEST)

Reception of RT... Radio One Sunday Sport via BaBcoCk Meyerton Sept 18:
1300-1700 on 15320 MEY 250 kW / 007 deg to SoAf English, weak/fair to
good signal
* co-ch same 15320 KNX 100 kW / 310 deg to SoAs English Reach Beyond
Australia
<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-rte-radio-one-sunday-sport.html>
-- 73! (Ivo Ivanov, B'lgariya, dxldyg via DX LISTENING DIGEST)

maybe a repeat of the RTE All Ireland-Football final will be happen
on Oct 1st ? {or Oct 2nd }
<http://www.rte.ie/sport/gaa/2016/0918/817411-mixed-feelings-for-rochford-after-surreal-final/>
73 wolffy (B,schel, ibid.) Saturday, Oct 1

** ITALY. Please be advised that today 17 September 2016 Marconi Radio International will once again be on air, as follows: 1515-1915 UT on 7700 kHz USB mode!

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please don't forget to include your postal address as some lucky listeners will also receive a fresh off the press QSL card which can be seen on our Facebook page at this web-address: <https://www.facebook.com/mriworld>

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience. We hope to hear from a lot of shortwave listeners about our transmissions. Best 73's (Marconi Radio International (MRI), Sept 17, DX LISTENING DIGEST)

7700 USB, Marconi Radio International, 1835-1854, 17-09, English, Italian, comments, music, identification: "Marconi Radio International" Very weak. 14321 (Manuel MÈndez, Lugo, Spain, Logs in Reinante, Tecsun PL-880 and Sangean ATS-909X, Cable antenna, 8 meters, dxldyg via DX LISTENING DIGEST)

Here is the schedule for the next Thursday transmission of MRI on 22 September 2016: 1700-2100 UT on 7700 kHz (USB mode).

As you may be already aware, we recently moved our weekly broadcasts from Wednesday to Thursday. Our broadcasts include some kind of programmes now sadly missing from most shortwave radio stations: an old style DX show in English iItalian Short Wave Panoramaî (there is also the Italian version called iPanorama Onde Corteî) with lot of recent logs as well as a mailbag show (iLa Posta degli ascoltatoriî) in Italian. As from 8 September a music show in Italian ("Borderline") is also being aired. Our station identification announcements are not only in English and Italian but also in French, German, Japanese, Romanian, Spanish and Catalan.

For the first time in our history a Facebook page about our station has been introduced. It is called "MRI World" and can be found at this web address: <https://www.facebook.com/mriworld> - Although it is still far from being completed you can leave your comments and suggestions as well as like it!

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! We QSL 100%. Our electronic mail address is: marconiradiointernational@gmail.com - Please don't forget to include your postal address as some lucky listeners will also

receive a printed QSL card. Best 73's (Marconi Radio International (MRI), Sept 21, DX LISTENING DIGEST)

** JAPAN. In all my years of listening to Asia signals, I've rarely experienced the so-called "sunrise boost" here. On a few occasions I've heard JOBB-828 for a few minutes past sun-up. Maybe it's because of the signal traveling some distance overland. In the past I've heard JOIB and JOUB before the sun set at their transmitter sites a few times (Richard Allen, near Perry OK, Sent from my iPad, Sept 20, IRCA via DXLD)

774, Sept 21 at 1155, JBA TP carriers led by this one from the NW, so NHK; also on 747, 693, 828, all of which are super-power NHK frequencies. Now I have audio on one of them! 774 at 1200, clear timesignal ending with last pip at higher pitch and resounding. 774 is JOUB, NHK-2 from Akita; all are 500 kW, except 828 only 300 kW. I used to get Osaka in the old days when it was still on 830 (Glenn Hauser, Enid OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** KOREA NORTH [and non]. Puyallup, WA Ultralight TP's for 9-20 - Like yesterday the high band Asians dropped off significantly after 1300, but the 1566 pulse-type jammer was still on HLAZ's signal, occasionally at stronger levels than the Japanese Christian service.

Regarding the 1566 pulse-type jammer, it was strongest around 1255 here (although my MP3 recorder's batteries chose to go out right then). The jammer has a pulsing tone of approximately 700 Hz every two seconds, and I was able to confirm that its signal drops off completely on 1565 or 1567 (i.e., it isn't splatter or electrical noise). In addition, its propagation follows TP-DX fading patterns, and it fades in and out at slightly different times than HLAZ (although it generally follows HLAZ's trend, as far as major changes). Probably the most important factor that I've noticed is that it never shows up unless there is at least a moderate carrier from 1593-CNR1 in east China, so if you don't have the 1593 carrier at all, you probably won't have the 1566 jammer at all (even if you have a good signal from HLAZ). 73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C. Crane Skywave Ultralight + 15" FSL antenna, IRCA via DXLD)

I encourage Gary to have a look at my crystal clear audio and video of HLAZ - I made numerous passes and each time and heard nothing unusual - You must have a pipeline to North Korea - my 657 was buried in muck the entire time - and I was not there but up-band for that generous and giving sun rise book that, I swear, warmed up the shack!
<https://youtu.be/mN38jCDqChQ>
(Colin Newell, Victoria BC, ibid.)

Hi Colin, I've listened to your HLAZ audio as requested, Colin. Did you have any audio or carrier from 1593-CNR1 at the time? As mentioned previously, unless you have at least some propagation from east China on the high band you are very unlikely to hear any signal from the presumed jammer, no matter how strong of a signal you have from 1566-HLAZ.

During both mornings here there was a moderate carrier on 1593 at the same time as the 1566 jammer's signal was noted, and without any 1593 carrier you probably won't hear any jammer signal. Its propagation to the west coast follows east China patterns, which are much less favorable than 1566-HLAZ's propagation (especially when it beams to the east, during the Japanese service program). On both yesterday and this morning 1593-CNR1's carrier fizzled out after 1300 here, making the jammer also inaudible thereafter (although 1566-HLAZ was pretty strong by itself, as in your recording). 73, (Gary DeBock, ibid.)

South AZ TPs, Wednesday 9/21: Terrible storm static to the north and east that only went away just before sunrise hampered hearing weak signals. Conditions seemed to be decent. I possibly heard Gary's pulsing tone on 1566 for several minutes. Details on the 1566 listing. All Asian. Good expanded band hets on 1611 (two), 1638, 1656, 1683 just before sunrise, almost some audio on 1611.

1566, HLAZ poor 1239 finally fading 1348. 1336 high pitched pulsing tone heard, weak, stronger than HLAZ audio, about one second intervals, fading away 1342. Wish I could have recorded it.

1575 presumed VOA poor 1238. Good modulation producing audio for a relatively weak het level. HLAZ needs much stronger het to produce audio. (Steve Ratzlaff, AA7U, near Sahuarita, AZ, R75; 140' west DKAZ + FLG-100 preamp, IRCA via DXLD)

Thanks for investigating this. Here was the 1566 Jammer + HLAZ signal at 1255 UT this morning -- did your jammer sound anything like this, Steve?

<https://app.box.com/s/xwar6kck08dn4o8pnspg2k1a3rquruwc>

73, (Gary DeBock, ibid.)

One peculiar thing about this (which hasn't been heard here yet). Why on earth would China be jamming a program aimed at Japan? Practising for the later Chinese program? Maybe we should take up a collection and send the Chinese Jamming Authority a WRTT? Or, at least a link to the Pacific Asian Log. Best wishes, (Nick Hall-Patch, BC, Sept 21, IRCA via DXLD)

Thanks also to Steve for being the second TP-DXer to investigate and track down the 1566-Jammer. There was plentiful Asian DX all over the

band this morning, starting at 1255 with another reception of the 1566 pulse-type jammer on HLAZ's signal. Like Steve, I had the jammer at a stronger level than HLAZ much of the time, and like the previous two days, I had a decent carrier on 1593 kHz at the time of the jammer's appearance. And also like the past two days, both the jammer and HLAZ took a plunge in signal strength around 1300.

1566 Jammer + HLAZ The Jammer had a slight edge over HLAZ at 1255 this morning (similar to what Steve reported). This is the third day in a row that the Jammer has appeared here, with typical TP-DX propagation patterns (fading in and out, in slightly different cycles than HLAZ). As in the previous two sessions, a moderate carrier from 1593-CNR1 was around at the time of the Jammer's reception, but both nosedived after 1300 here.

<https://app.box.com/s/xwar6kck08dn4o8pnspg2k1a3rquruwc>

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C.Crane Skywave Ultralight + 15" FSL antenna, Sept 21, IRCA via DXLD)

Altho I started filing this under KOREA NORTH, they seem convinced the jammer against religious broadcasts from Korea South, is from China, based on 1593 reception?? (Glenn Hauser, DXLD)

Asian DX dropped off a little in comparison to yesterday, but the session still had its interesting moments. 603-HLSA managed its best signal of the new season (very good) at 1341, while the Chinese mid-band stations on 1017, 1035 and 1044 made fair appearances in and out during a moderate sunrise enhancement. And yes, the 1566-Jammer was back for the 5th day in row, dominating a somewhat anemic HLAZ at 1253-- although the tables were turned after 1300, when Chinese high-band propagation (tracked by 1593's carrier) fizzled out completely, leaving HLAZ in the clear for a monster-level Japanese service sign-off at 1343.

Try to get a better idea of the 1566-Jammer's pattern, I started off the session at 1240. At that time both the Jammer and HLAZ were anemic, but the Jammer built up strength somewhat until 1253, when it was all by itself for several moments. HLAZ came back at an equal level during the MP3 linked below, until both stations fizzled at 1300. Shortly after 1300 there was unusual poor-level audio from a presumed 936-Anhui, along with fair audio from both the 1035-CNR1 synchros and 1044-CRI's Japanese service (both of which were in and out until 1345). The Japanese and Korean big guns on 594, 693, 747, 774, 828 and 972 were somewhat down in strength compared to yesterday, but the 1053-Jammer was as strong as ever (with the same apparent Chinese co-channel as yesterday). Sunrise enhancement took a while to really kick in, but at 1341 the Korean low-band regular 603-HLSA hit its strongest level yet this month (very good) with American classic pop music (the new KBS2 female host apparently plays the same kind of

music as last year's deep-voiced male). 657-Pyongyang's tirade woman was almost in a mellow mood around 1343, while a weak mix of 738-BEL2 and an UnID mainland Chinese station showed up at 1345. On the high band 1575-VOA reached a fair to good level around 1330, before finally fizzling around 1345.

Just before that I rechecked 1566 for HLAZ's Japanese service sign-off at 1343, finding HLAZ at a monster level with no sign of the Jammer. Not surprisingly, the 1593 carrier had fizzled completely, a clear sign that propagation from east China was comatose. For those searching for the 1566-Jammer, you will almost certainly need some kind of signal on 1593 (a moderate carrier or better) in order to track it down.

1566 Jammer + HLAZ Jammer pretty much in the clear at 1253, but HLAZ comes back to an equal level during the MP3. Both fizzled by 1300, following the pattern for the last 5 days (the Jammer has never been heard after 1300 here, as east China high band propagation has always fizzled at that time)

<https://app.box.com/s/x6ls6om0wzswmdb18zma1tr4mlzsd3b7>

1566 HLAZ Jeju, S. Korea Japanese service sign off at 1343 at monster level-- completely in the clear with no Jammer (after east China high band propagation, as tracked by 1593, completely collapsed)

<https://app.box.com/s/bh7ncdbly21731qwzb3vi1pt5qc0jm>

73 and Good DX, (Gary DeBock (in Puyallup, WA, USA), 7.5" loopstick C.Crane Skywave Ultralight + 15" FSL antenna, Sept 23 IRCA via DXLD)

** KOREA NORTH. 2850, Sept 21 at 1225, orchestral music at S5-S3, the only 105-meter band broadcaster, KCBS P'yongyang. I often have at least a carrier here, but better than usual today (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** KOREA NORTH. 3277.0 (AM), V28 ("The Parrot"), 1232-1239*, Sept 19. Korean numbers station; poor (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non]. Reception of Living Water Ministry Broadcasting, Sept 21:

1540-1630 on 9650*unknown probably PUG NEAs Korean Wed-later started
*on same freq 9650 CON 050 kW / non-dir WeAf French R.Guinea Conakry:
*on same freq 9650 MEY 100 kW / 275 deg SoAf Afrikaans Sonder Grense:
http://swldxbulgaria.blogspot.bg/2016/09/reception-of-living-water-ministry_21.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 5900, Numbers Station V24, 1600, Sept 15. Pop song in Korean, followed by numbers given in Korean; fair. Not often I listen at this time period and has been a while since I last heard V24.

BTW - Noted NA here at 1456, on Sept 15, as Radio Rossii (via Vladivostok) went off the air just after the 1500 time pips (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 11795. KBS. 19/9 1131-1159. Servicio en Español. Programa iCorea a Diarioi, acerca de la cremaci n, la recurrencia de viajar solo, los hogares uniparentales. Luego el tema: iAlonei de SISTAR. A las 1140, se emite: iCoreano en Dramas. A las 1145, noticias de enfoque econ mico sobre capitales de riesgo, como las exportaciones a Estados Unidos, Vietnam y Jap n, como el comercio electr nico, as  como la importancia de la innovaci n de las peque as y medianas empresas, incluso en el rubro de la salud y control de infecciones. SINPO: 54554 a 53553 con interferencia de Radio Internacional de China en la misma frecuencia. No obstante, KBS se escucha m s fuerte (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, Sept 20, condiglista yg via DXLD)

This is a direct broadcast on their 81 degree antenna from Kimjae, per Aoki. Aside from the QRM problem, propagates much better across night path than English to us at 13-14 on 15575 (gh, DXLD)

** KURDISTAN [non]. 11600, Sept 18 at 1416, presumed Kurdish talk at S8 to S9+10. Ivo Ivanov says the 13-17 UT segment of Denge Kurdistanye is now due east from Secretbrod site = Kostinbrod, BULGARIA, a transmitter which does not harmonicize on 23200. I prefer the mostly-music hour, before or after this? (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Hello, the Kurdish TV channel Newroz is transmitted to Europe via the Hotbird satellite at 13 deg East on two frequencies. The attached video clip mentions 11.642 GHz horiz., on the other Frequency of 11.373 GHz horiz a Radio programm is also transmitted - "Radio Denge Kurdistane" continously parallel to 11600 kHz on shortwave.

This audio stream runs also on
<http://www.denge-kurdistane.com/zindi.html>
music as usual, at the moment best between 0500 to 0525 UT and 1200 to 1300. Enjoy! (Helmut Vahlbruch, Springe / Germany, Sept 19, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** KYRGYZSTAN. Hi Wolfy, re BC-DX 1266: Some log of Sept 1st at 1445-1625 UT 4009.815 KGZ Kyrgyz Radio Birinchi (wb df5sx, wwdxc BC-DX TopNews Sept 1) via WORLD OF RADIO 1844, DXLD)

Need to ask for your help again. Today (Sept 19) heard what I presume was the open carrier of Radio Birinchi at 1350 UT, but unlike all my past receptions (and all your past ones too), seemed to be close to exact frequency 4010.0 kHz. (ex: 4009.8). Perhaps I am wrong? Can you please confirm what their frequency is now? Appreciate any comments or observations from you. Thank you! (Ron Howard, California, Sept 19 to wb, cc to WORLD OF RADIO 1844, DX LISTENING DIGEST)

Hello, good morning in CA, just came home from the filling station, te KGZ in 1530 - 1545 UT on Sept 19 range.

4819.950 exact at 1533 UT, S=9+15dB or -63dBm signal strength in remote unit at Moscow, capital of Russia, and also 4010.008 kHz exact measured, S=9+15dB or -63dBm signal strength,

(checked against RWM Taldom standard time signal 4996.000, WWVH 5000.000 and NT Alice Springs AUS 4835.000 kHz)

Nothing heard / seen on 3rd channel - today, 5130v western religious "Radio Sedaye Zindagi" (TWR link) to Afghanistan. 73 wolffy (B,schel, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Thank you very much, Wolffy, for the confirmation! A significant change in frequency. Hope that with the upcoming DX season, that I can pull in some audio. Thanks a again for your quick response (Ron Howard, DX LISTENING DIGEST)

4010.00, Radio Birinchi via Kyrgyz. In the past had always heard what I assumed was this station off frequency (ex: 4009.8), but Sept 19, noted at 1350, they had moved up to exact frequency. Asked Wolffy if he could please confirm this. His quick response: [as above]

Greatly appreciate Wolffy's help! Thanks also to Christoph Ratzer (Austria) for his additional confirmation today. Hopefully this coming DX season will be able to actually pull in some audio here (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** LIBERIA. Jetzt im Herbst [sic] fr,hmorgens sch^ner Empfang aus Liberia, ELWA auf 6049.993 kHz nach dem HCJB Quito Sendeschluss, S=7 oder -81dBm um 0540 UT Sept 17, gespielt wurde heute Morgen sch^ne fr^hliche westafrikanische Musik, also kein religi^ser Sermon oder sowas. 73 wb df5sx (Wolfgang B,schel, Sept 17, DX LISTENING DIGEST)

** MADAGASCAR. 5010.61, 1835-1845 14.9, R Nacional Malagasy, Ambohidrano very weak audio, 15311 AP-DNK

5011.08, 0330-0335 15.9, R Nacional Malagasy, Ambohidrano, very weak audio 15311 AP-DNK (Anker Petersen, latest loggings from Skovlunde,

Denmark, wbradio yg via WORLD OF RADIO 1844, DXLD)

** MADAGASCAR. 9480, Sept 15 at 0410, still no signal from MWV/APR in English. 17640, Sept 15 at 1807, still no signal from MWV/APR in English.

17640, Sept 16 at 1818, no signal from MWV/APR. However, I finally got a report of both this and 9570 Russian service being on air at same time, Sept 9 at 1830, per Thorsten Hallmann, Germany. But it must still be quite sporadic.

9600, Sept 17 at 0046, no signal from the 'KNLS' English hour via MWV. BTW, Carl Mann tells me about the DX talks he produced for KNLS years ago, and maybe appearing sporadically via MWV, in forthcoming DXLD 16-37.

17640, Sept 20 circa 1830 check, still no signal from MWV English hour of African Pathways Radio. What exactly is the problem now making MWV so unreliable? If I ever hear any of their further 00-05 UT broadcasts on 9600, 9665, 6190, 6150 or 9480, I'll let you know (Glenn Hauser, OK, DX LISTENING DIGEST)

** MALAYSIA. 9835 (Sarawak FM) // 11665 (Wai FM), 1302-1314, Sept 16. Major address to the nation on Malaysia Day (national holiday to observe founding of the Malaysian Federation); Prime Minister Datuk Seri Najib Tun Razak impassioned speech, delivered from Sarawak; mostly in vernacular, but some English ("We are greater because we are together. We will rise to the challenge and we will succeed because we are together . . . moments of leadership"); loud sound of the crowd in background; after 1314 not // (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** MALI. 15124.0, Arabic, CRI via Mali also 1 kHz off-nominal, signed on before 1600. 73 (thorsten hallmann, germany, sept 17, Just checked the Twente SDR around 1600, with some interesting findings, dxldyg via DX LISTENING DIGEST)

** MARSHALL ISLANDS. 1098 kHz: OK, so Marshalls is 10 kW again. Weren't they spec'd at more before? Like 20 kW? Will they be getting up to that level? Marshalls usually signs off early (for most TP/DU's) and as a result isn't running any audio when many people notice the carrier. 73 KAZ (Neil Kazaross, IL, Sept 13, IRCA via DXLD)

Odd morning 1098? V7AB presumed with good level OC here in IL this morning. Do they s/off at 1130? What do they play at s/off? (anthem?). I probably need to wake up earlier than SR to see if I can scrape up some audio from them again. 73 (KAZ Barrington IL, Perseus and Phased Array of Two DKAZ aimed westish, 1124 UT Sept 18, IRCA via DXLD)

[and non] 1098 kHz - 1322 UT - UNID - Normally just a big open carrier (assume Marshall Islands) but at this moment, Chinese opera - quite good at times and in the clear. Nick also got this signal as well - A new one for me. The receiver here is the Drake R8 with a 7030+ and DX150B on stand-by. Antenna - a W/NW "FLAG" 26' high 45' Long with the lower part of the "Flag" at around 10'. Terminated with a remotely controlled VACTROL (which I make) and an FLG100 Wellbrook head (Colin Newell, Victoria BC, Sept 18, IRCA via DXLD)

BIG carrier here in IL at 1128 tune in this morning. Better than yesterday's but everything truly DU was worse than yesterday and not close to audio whereas yesterday some were close. I wish we could find a stream for V7AB. 73 KAZ (Neil Kazaross, Sept 19, IRCA via DXLD)

** MEXICO. 540, Sept 19 at 1202, DJ calls himself Osman Ramírez, buenos días, says news will start at 7 am and into romantic music now at 6 am local. Presumably usual XETX, Nuevo Casas Grandes, Chihuahua (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 660, Sept 21 at 1202, canned YL ID for XEFZ, ABC Radio, Monterrey NL, and introducing 'Las Noticias Como Son' [son is a play on words]; 1203 live newscaster also mentioning FM 91.7. Neither IRCA 2015 nor Cant' 2015 matches that or any FM with XEFZ 660; instead Cant' showed the AM of 91.7 XHXL MTY is AM 1340. Rather than full-time duplication, could be only this morning news block is matching among stations in the same local cluster. Then he reminds us that mañana at 9:21 am Central Mexican Time will be the 'equinoxio de verano' --- oops, he means otoño. Time is correct = 1421 UT Sept 22 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 720, Sept 17 at 1158, open carrier from WSW/ENE atop a weaker Mexican music station, the latter mentioning 'La Raza' at 1202 UT, so no doubt KSAH San Antonio. I wait and wait for something to start, until 1206 Mexican choral NA finally fires; 1208 Chihuahua state song; 1209 inspirational 'un nuevo día' recitation about 'amor, y sólo amor' with music bed. 1212 weakening but finally brief canned sign-on as 'El Fonógrafo 7-20 AM', street address in Ciudad Juárez, 'mil watts, Grupo Radio México'; then switch to live announcer with 6:12 TC, and calls mentioned for first time, XEJCC, plugging algo at 9 am from México DF, 1213 into music. Calls pronounced 'equis-e-jota-céce', i.e. emphasis on the first C, rather than equal or even more stress on the second, so at first it sounded like 'efe' or 'ese'. 'CC' could be interpreted as cese, 'stop it' (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO [and non]. 800, Sept 21 at 1206 UT, nulling semi-local KQCV OKC gospel huxter as much as possible, Spanish adstring is surely

XEROK Ciudad Juarez, but still cannot overcome 2.5 kW even at sunrise; makes SAH of 51/minute = 0.85 Hz. Rather KQCV should be on night power of only 1 kW until 1215 UT in September (1230 UT in October) (Glenn Hauser, OK, DX LISTENING DIGEST) 800, XEROK: see also 1300, XEP log

** MEXICO. 820, Sept 19 at 1206, ID as ``820, ABC Radio``, so XEABCA, Mexicali BCN, music making usual slow SAH with WBAP nulled (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 870, Sept 15 at 1201, NA is playing, and at 1207 recheck, XETAR is just now signing-on in Spanish, neat rustic music breaks, and same in other native languages but they still pronounce the calls and website as in Spanish, and the sponsoring agencies. Lema: ``Cuatro pueblos unidos en una sola voz``. As usual, good signal from 10 kW daytimer La Voz de la Sierra Tarahumara, in Guachochi, Chihuahua, dominating frequency until fadeout by 1220 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1050, UT Monday Sept 19 at 0334, XEG talking about events in Monterrey and Nuevo Le n, as it's doing its own local PS to La [Media] Hora Nacional. (Checking for this after Chihuahua stuff on XEP 1300, q.v.)

990, XET MTY however, is just playing music at 0335+ Sept 19.

660, UT Monday Sept 19 at 0345, segment about cine estrenos in Monterrey, not // 1050, or at least not synchronized. So this must be XEFZ, 10/1 kW ABC Radio in MTY, another PS to La Media Hora Nacional.

570, UT Monday Sept 19 at 0347, seems same show as on 660, q.v., ``En Escena`` segment about new film releases, but not synchronized with sibling station to this, XEJB, 5/0.5 kW also in Monterrey (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1300, Sept 16 at 0220, 8 y 19 minutos timecheck, from ``Radio Mexicana, la m sica ---``. XEP, Juarez as usual dominant signal at night, but plenty QRM too. Impossible to believe it's 200 watts at night rather than 38,000 watts day power.

1300, UT Monday Sept 19 at 0333, ``La Hora de Chihuahua`` is starting, ``complementaria de La Hora Nacional``, so of course it's XEP in Juarez as usual the dominant night signal here despite listed 200 watts. It seems that LHN is really ``Media Hora Nacional``, the second half being turned over to state/local government programs.

Will I hear the same thing on other Chihuahua stations? First to check is 800, XEROK, but can't get enough signal past 2.5 kW KQCV OKC, despite a close to 90-degree null. Which reminds me, that XEROK for

quite a while now has seemed to be underpowered again, far less than 50, let alone 150 kW, wasting its exalted clear-channel status across western North America (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** MEXICO. 1510, UT Monday Sept 19 at 0331, ``La Radio Alternativa`` mentioned several times in station promo roughly from south amid heavy QRM, the newish XEQI in Monterrey NL, in IRCA Log as ``La Nueva Radio``, but now Alternativa is its name per NL government roster: <http://www.nl.gob.mx/radio-y-television-de-nuevo-leon> IRCA and WRTM list as 10 kW daytimer, but IRCA adds it's 24 hours. This might have been preceding a local PS to La Hora Nacional as on several other stations. Same page also link to streaming and download of ``Nuevo León en la Hora Nacional --- Descarga y escucha aquí este programa conducido por Gregorio Bernal y Roció Zubiria``. Here's the 1510 program schedule: <http://www.nl.gob.mx/publicaciones/programacion-de-radio-alternativa-1510-am> (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** MEXICO [and non]. RAYMIE'S MEXICO BEAT this week --- DTV et al.

Virtual Channels at Variance: Station Contours

I'm focusing in on some of the edge cases for virtual channels at variance (conflict with US stations).

SD/Tijuana

The primary problem for Tijuana moves isn't in San Diego either - it's actually in North County in towns like Carlsbad and Oceanside.

Channel 2: KCBS vs. XHUA (XHUA given 57)

Channel 5: XETV vs. KTLA (XETV given 6) - The overlap between XETV and KTLA is exclusively in the 41 dBu contour and primarily covers areas of North County such as Oceanside, Carlsbad and Escondido. The 48 dBu contours do not overlap - by 4,200 feet, measurable along The Strand on the coast in Oceanside.

Channel 7: KABC vs. XHTT (XHTT given 21)

Channel 11: KTTV vs. XHTJB (XHTJB allowed to move to 11) - Tijuana's only channel change is possible because of XHTJB's unusual signal contour. The IPN was asked to design XHTJB's analog signal in order to minimize American interference, and their digital signal took a cue from that. The 48 dBu contour goes up to about Torrey Pines.

Channel 13: KCOP vs. XHJK (XHJK given 27) - The entire overlap is

41 dBu, about two miles wide, also in Oceanside.

SLRC, Sonora

Channel 15: KYUM vs. XHRCS - An LPTV against a 9 kW "full-power" station. RabbitEars does not have a contour pattern for XHRCS, but the XHRCS stick is within KYUM's 41 dBu contour. XHRCS was given 15 because of the LPTV's status. (This is not consistent, as we'll see when we get to Laredo.)

Nogales, Sonora

Channel 13: KOLD vs. XHFA (XHFA given 16) - Significant 48 dBu overlap in Tubac and Patagonia, Arizona. KOLD's 41 dBu contour clips the border but it would be difficult to pick up in either of the Ambos Nogales.

Nuevo Laredo, Tamaulipas

Channel 2: ???? vs. XHLAR (XHLAR given 57) - I can't figure this one out. The contour of XHLAR has no overlap with any of the channel 2s in Texas. This should be a 2. What am I missing?

Channel 13: KYLX-LP vs. XHLNA (XHLNA given 21) - Remember when I said LPTVs were fair game? Well, KYLX evidently wasn't. The reason? The KVTM license is still active, and KVTM spurred the conflict (protecting 13 for KYLX in the process). Eagle Creek wanted to keep the license, probably for use in the spectrum auction:

KVTM (Channel 13) is currently off the air as the collateral result of a transaction Eagle Creek consummated on July 1, 2015 with Gray Television whereby Gray acquired Eagle Creek's KNEX-LP (now KYLX-LP) and simultaneously switched KYLX-LP's operations to Channel 13 pursuant to an STA granted by the Commission on June 16, 2015 (BLSTA-20150612AAY). The sale transaction between Eagle Creek and Gray was driven in part by the difficult economic circumstances singleton stations like KVTM face in today's video marketplace. It remains Eagle Creek's intention post-closing to take the steps necessary to preserve the KVTM license, including necessary resumption of operations. Variables with which Eagle Creek must deal in planning and taking those steps include myriad issues surrounding the FCC's upcoming incentive auction and station repacking process.

[tagline quoting from hyper-rapid disclaimers heard from XE stations:]
Este programa es p'blico, ajeno a cualquier partido político. Queda prohibido el uso para fines distintos a los establecidos en el programa (Raymie Humbert, Phúnix AZ, Sept 16, WTFDA Forum via DXLD)

It was in Guanajuato in 1810 that the Grito de Dolores, the event commemorated every September 15, took place. Some 70 kilometers and 206 years later, in Celaya, we have digital television news.

XHCEP-TDT is on air. RF channel 46 and virtual channel 15 (assigned by the IFT).

The antenna is on the tower,
https://www.youtube.com/watch?v=y9l6SN-QN_E
they've done field tests in places like Soria
https://www.youtube.com/watch?v=Es__1TuoLFY
and San Juan de la Vega,
<https://www.youtube.com/watch?v=5IhkXjYhBi8>
and they're on.

What's weird is that they had to change out the antenna panels twice. The first set was red.
<https://www.youtube.com/watch?v=mI2aV4Do65c>
(Raymie, UT Sept 17, *ibid.*)

I'm wondering if maybe the red antenna was the old analog antenna being **removed** from the tower? I'm not familiar with all the varieties of transmitting antenna available but I'm not entirely convinced the coaxial cables the guy was manipulating matched the connector on the antenna. That, and in my (admittedly limited) experience these antennas are always shipped white. If you have a red one it's because someone painted it.

I note the YouTube account used to post these videos is "Once Celaya". Does that mean this is an Once affiliate? (Doug Smith W9WI, Pleasant View, TN EM66 <http://www.w9wi.com> Sept 17, *ibid.*)

Regarding XHLAR, could the problem be XHX?

Regarding KYLX-LP/KVTV, the KVTV license remains valid in the eyes of the FCC. Eagle Creek could legally return KVTV to the air (and, presumably, bump KYLX-LD from channel 13) if it wished, with no notice or permission from the FCC. I'd be surprised if that happened (since it appears KYLX is using the KVTV transmitter/antenna, not to mention the KVTV channel!) but it is still on the books. I don't think the FCC is willing to prejudice KVTV by allowing Mexico to use their virtual channel. The way I read it, they have until March 28th of next year. Don't hold your breath (Doug Smith W9WI, Pleasant View, TN EM66 <http://www.w9wi.com> Sept 17, *ibid.*)

Nope. No connection to Canal Once. It's a local station (which broadcast on analog 11, thus the name) being moved to VC 15. Canal Once does not have affiliates ó it's available via an SPR transmitter.

If the IPN owned a station in Celaya, it would have long been in digital by now.

The only non-Once 11 that was given the virtual channel was XHCOZ in Cozumel, and that's because the IFT evidently does not have current information on the station (as I mentioned a couple of weeks ago). <http://forums.wtfda.org/showthread.php?p=41217#post41217> XHCJE got it as a station at variance that could not use 13.

Quote Originally Posted by w9wi View Post

Regarding XHLAR, could the problem be XHX?

No, the problem has to be with an American station to get the footnote.

óóó

Well, here's a story.

Capital 21 XHCDM, the Mexico City state network, used an interpreter on its programs who didn't know sign language. <http://www.animalpolitico.com/2016/09/capital-21-interprete-lenguaje-senas/> A group of deaf people complained that the broadcast of the Constitutional Assembly featured an interpreter who didn't know what she was doing. The station claims that the issue stemmed from audio problems, but the deaf community is not convinced (Raymie, *ibid.*)

Color bars in Colima... (Courtesy Alfredo Levy) [caption]

óóó

Decades of involvement in the radio business have come to an end in Tampico. The Flores family got involved in broadcasting in 1937 when Sr. Flores entered into partnership with José Expedito Martínez to operate XEFW-AM 810. Later, other stations followed. XETW-AM (now XHTW-FM) was added in 1961, XHFW-TV was awarded its concession in June 1973, and XHON-FM 96.1 joined the fold in 1980. Multimedios Radio has acquired the three-station Flores cluster, but not XHFW television.

The three radio stations were relaunched on the 15th with Multimedios Radio formats ó XHON picked up the Classic FM format, XHFW-FM flipped to Hits FM and Radio Recuerdo became the new format on XHTW. The stations are currently being run directly from Monterrey with plans to introduce local DJs and announcers in early 2017.

Multimedios already owned XHTPO-FM 94.5 in the city, carrying the La Caliente grupera format (Raymie, Sept 18, *ibid.*)

Quote Originally Posted by Raymie

Channel 15: KYUM vs. XHRCS - An LPTV against a 9 kW "full-power" station. RabbitEars does not have a contour pattern for XHRCS, but the XHRCS stick is within KYUM's 41 dBu contour. XHRCS was given 15

because of the LPTV's status. (This is not consistent, as we'll see when we get to Laredo.)

I am not sure why you didn't see it, but XHRCS-TDT is right here:
<http://www.rabbitears.info/contour.php?appid=70202301&extras=2001715>

Quote Originally Posted by Raymie

Channel 2: ???? vs. XHLAR (XHLAR given 57) - I can't figure this one out. The contour of XHLAR has no overlap with any of the channel 2s in Texas. This should be a 2. What am I missing?

Beats me. We didn't object to it.

Quote Originally Posted by Raymie

Channel 13: KYLX-LP vs. XHLNA (XHLNA given 21) - Remember when I said LPTVs were fair game? Well, KYLX evidently wasn't. The reason? The KVTU license is still active, and KVTU spurred the conflict (protecting 13 for KYLX in the process). Eagle Creek wanted to keep the license, probably for use in the spectrum auction:

Correct. Until the KVTU license is turned in or lost, the channel is reserved. - (Trip Ericson, VA, FCC, *ibid.*)

Thanks for the explainer and XHRCS's contour. It didn't come across.

KYUM might not know it will need a new virtual channel come 10/27. Additionally, there's a bit more of an existential problem for another station as K17LM-D (3ABN) will likely experience considerable CCI to XHCTME, not to mention Imagen might not be receivable in San Luis with K17LM-D on the air.

As to XHLAR, well, it's labeled as needing international coordination in the IFT list.

<http://www.ift.org.mx/sites/default/files/contenidogeneral/comunicacion-y-medios/listadocanalesvirtuales02092016.pdf>

I suspect it has to do with the fact that there's been a change of network locations or there is one planned in Nuevo Laredo among Televisa (a swap between XHBR and XHLAR) as XHBR was labeled "Local" and given channel 4 (Raymie, *ibid.*)

A Twitter user sent me the new logos for the new Multimedios Radio in Tampico. There are images with White background. If somebody wants them, you can find them here [no link] [illustrations]

Hits FM 106.3

Color Classic 96.1

Radio Recuerdo 107.1

Raymie, one question. How can I contact you? I want to ask you

something. Please give me one contact form please (SnoopyFan93, Tampico, Tamaulipas, Sept 20, ibid.)

Quote Originally Posted by w9wi View Post --- Regarding KYLX-LP/KVTV, the KVTV license remains valid in the eyes of the FCC. . . Speak of the devil.
<https://enterpriseefiling.fcc.gov/dataentry/api/download/attachment/25076ff35637e5610157476e751b083f>
(- Trip Ericson, ibid.)

Well, KVTV's license lasted just long enough to protect KYLX come VC-Day... Though Gray probably should be notified it will need to consider a new number for KYLX.

The lowest number available would be 6 but that's because Mexico has it reserved for future national service, though 9 (adjacent to KGNS) or 11 would be available. There's an RF 10 that's a CP in Laredo.

óóó

Meanwhile, María Liz·rraga went on Once Noticias with Javier Sol·rzano to deliver an interview on VC-Day, and well, she slipped up a bit...
<http://www.ift.org.mx/conocenos/pleno/entrevistas/otros-funcionarios/entrevista-maria-lizarraga-titular-de-la-unidad-de-medios-y-contenidos-audiovisuales-con-javier>

aquí en el Distrito Federal es f·cil verlo porque Canal Once se transmite, se transmitía en la frecuencia del Canal Once, del 11, pero en otras ciudades del país se veía en otras frecuencia, no sÉ, en Sinaloa en el 34, en Los Mochis.

Actually, Los Mochis viewers get no change for Canal Once ó it was analog 11 (likely done on purpose because they could have just as well built a channel 12 there post-XHCG). Maybe she's thinking of Durango?

There's also a mention of something I suspected ó 6, 20 and 22 were reserved for future national service, and in the case of the latter two, it appears to be primarily to protect TV UNAM and Canal 22. (Though there are two 20s at variance in border areas.)

Last edited by Raymie; 09-20-2016 at 03:04 PM. (Raymie, ibid.)

It's time for some station news from new IFT meetings:

Listeners in Ejutla de Crespo and Miahuatl·n de Porfirio Díaz, Oaxaca, will soon enjoy new social community stations. The concessionaire is Colectivo Oaxaqueño para difusi·n de Cultura y las Artes, A.C.

Also:

-ucuaha, A.C. - social community.

Ondas en la Playa, A.C. - social community. Santa Rosalía-Mulegè, BCS

<http://www.oem.com.mx/elsudcaliforniano/notas/n3224099.htm>

is likely location. Would be first social radio station in BCS period.

Website says 93.3 MHz

<http://www.radiokashana.org/noticias/aprueban-concesi%C3%B3n-de-radio-fm-radiokashana>

and mentions they want to get concessions for Guerrero Negro and are collaborating to get one for San José del Cabo.

Tlaxiaqueños Radicados en Oaxaca, A.C. - social community. Name

suggests Tlaxiaco, Oaxaca. Apparently previous pirate on 96.5 MHz /

500 watts

<http://l.exam-10.com/istoriya/15237/index.html?page=11>

that was shut down six months ago.

<http://www.capitaloaxaca.com.mx/municipios/desmantela-pgr-cuatro-radios-comunitarias-en-la-ciudad-de-tlaxiaco/>

There were also 23 permit transfers and 36 concession renewals. The IFT is evidently tackling the load placed by all of the concessions that came up for renewal this year.

Last edited by Raymie; 09-21-2016 at 02:51 AM (Raymie, Sept 21, ibid.)

Putting On the Pounds - or LBS

No, nobody's gaining weight, but I was shocked tonight when looking at the Media Vyasa directory.

It's terrible in coverage (there are missing stations) and in callsigns (39 misrepresented calls, mostly of the "missing E from migration" variety but with a few head scratchers and one "XHGMS-FM" 104.5 in Veracruz whose actual calls are XEHU-FM!).

But I saw a callsign I'd never seen before that looks like it actually once existed and might still be on air: XHLBS-FM 92.5 Loreto, Baja California Sur.

A search reveals nothing in current official sources, but I did get three hints to start me off. The first is a DOF notification from 1986 stating the concession for such an XHLBS (class A, 3 kW) was awarded to one Ruperto Varela Contreras. I can only find his name once outside of that DOF entry, in passing in a BCS news item about his daughter's wedding.

<http://www.oem.com.mx/elsudcaliforniano/notas/n554558.htm>

The second is a DOF/electoral item from 2008, indicating it was on the official books back then (though the IFE always had sort of odd books).

The third is an official website,
<http://www.misionfm.com/jp.html>
of the "stream and nothing else" variety used by the Aréchiga Espinoza stations that hold a suffocating grip on BCS listeners (even in La Paz). The station is known as Misiún FM.

XHLBS would have been the first FM station in Loreto. The only still-licensed FM there is XHLBC 95.7, its sister. The question here is what happened to the concession? It obviously up and vanished, but why? And the station is still on air! (Raymie, Sept 22, *ibid.*)

** MYANMAR. 5985.0, Myanmar Radio, 1530-1600, Sept 15 (Thursday); English segment; full ID; news and "the weather" ("outlook for the next two days"); "end of the news from Myanmar Radio"; 1540-1600 "NHK's Friends Around the World" presented by Risa Shimizu and Fumiko Konoye; reading haiku poems; emails from listeners; poor, but in a few months this reception should be fairly good. Program to be repeated again tomorrow (Friday), as announced in the program intro (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** NETHERLANDS [non]. 7780, Sunday Sept 18 at 0600, very poor WRMI signal toward Europe but registering S9 with double preamp on the R75, can barely hear PCJ Radio International opening, and at 0601 the classic Radio Nederland carillon interval signal, for the third two-hour special 'From the Archives of Radio Netherlands', this episode to present drama. The repeat for North America is scheduled UT Monday Sept 19 at 0100-0300 on 7570, which was occupied 24 hours earlier by World Music instead of Brother Scare (Glenn Hauser, OK, DX LISTENING DIGEST)

0630z, 7780 kHz, 0=3-4, PCJ Radio, Archive-recording. Man and woman in a dialog. Radio play with a "Inspector Herbert Rutherford" and a "Misses Pods" ("Ellen") and later the "voice of Mister Pods", ("darling John") "...driving in a Ford from 1936..."

little QRM in USB-side, CIS-12 Signal from 7782.5-7785.0 kHz.
It was this:

https://www.youtube.com/watch?v=mynyBmw90_o
"...The Auto Maniac By Gerrit Oralist a play for radio 1972 RNW..."
(roger, germany, dxldyg via DX LISTENING DIGEST)

Thanks for the youtube link. For the past 18 months we have been busy getting this stuff removed from youtube (Keith Perron, *ibid.*)

7570, Sept 19 at 0100, WRMI starts the PCJ Radio International special, part 3 of From the Archives of Radio Netherlands. VG signal of course pre-empting Brother HyStairical. This one presents drama, which requires undivided attention to follow, and unfortunately I can't do that now, but recheck before 0300 confirm the entire two hours did air (Glenn Hauser, OK, DX LISTENING DIGEST)

Generally good reception for the 0100-0300 UT broadcast here in NB, despite not being in the antenna beam direction. Typically, the European broadcast is better as NB is in the same direction as Europe from Okeechobee but I was just getting back from a trip to the U.S. west coast and could not record that broadcast this time. The programming consisted of three spoken-word items (a short story and two plays) and some music at the end (three pieces by the James Last Band). I think I may have heard all three spoken-word items before on PCJ Radio International Happy Station programs. I certainly recall "The Auto Maniac" -- the ultimate petrol head. ;-)

There was occasional brief digital utility QRM on the frequency during the broadcast. Anyone know what it is? (Richard Langley, NB, ibid.)

** NETHERLANDS [non]. Nauen problems --- Mighty KBC September 18, 2016 0000 UT 6145 kHz via Nauen, Germany did not begin at 0000 UT as expected. 0006:58 carrier. 0007:04 audio with "Dave Mason Show" in progress. Trying to find out what happened. 73, (Kraig, KG4LAC, Krist, VA, 0015 UT Sept 18, dxldyg via DXLD)

** NEWFOUNDLAND [and non]. It's the time of year on the west coast, that both CBC flea powered transmitters are heard. Tonight at 0128, I measure the two (St John's and Vancouver) on 6159.976 and 6159.960. Often in the Fall, St John's is the stronger emitter by far. 73, (Walt Salmaniw, Victoria, BC, UT Sept 18, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

** NEW ZEALAND. 15720, Sept 15 at 0410, no signal from RNZI. I can usually conclude it's off, since Australia is audible, but not tonight on 17840, and a JBA carrier on 15240. RNZI is however on loud and clear at 0558 on 11725 (Glenn Hauser, OK, DX LISTENING DIGEST)

[and non]. 6170, Radio New Zealand; 1307-1320+, 15-Sep; English South Pacific news commentary. SI0=333 well over music, presumably the pirate that's been on 6170 for a week or so; also hiss that LSB cuts out (Harold Frodge, MI, DX LISTENING DIGEST)

Some observation log downunder in remote SDR unit at Brisbane, Queensland, Australia, in 0515 to 0640 UT time slot on Sept 16. 11725.010, RNZI, Rangitaiki, English sports news, excellent audio signal quality, 11 kHz wide broadband signal, at S=9+20dB level in

Brisbane, Australia. [selected SDR options, span 12.5 kHz RBW 15.3 Hz]
(Wolfgang B,schel, wwdxc BC-DX TopNews Sept 16, dxldyg via DXLD)

** NICARAGUA [non?]. 8989-USB, Sept 17 at 2224, JBA speaker in Spanish, presumed the fisher/preacher thought to be somewhere in or about Nicaragua intruding into the aero band. He could at least use a marine band (Glenn Hauser, OK, DX LISTENING DIGEST)

** NIGERIA. 7254.939, Der leere Tr%ger aus Ikorodu Nigeria 'stand' schon um 0554 UT im Kanal, S=5-6 oder -89dBm Signalst%rke, und als crash Start die west afrikanische Musik Modulation mit Xylophone und Trommeln dann ab 0557.50 UT. Ab 0600:06 UT dann der m%nnliche Hausa Sprachen Sprecher aus dem Studio auf Sendung. 73 wb df5sx (Wolfgang B,schel, Sept 17, DX LISTENING DIGEST)

** NIGERIA [non]. 7415, Sept 15 at 0619, raucous drumming & fluting, then tonal language talk, S9+20. It's R. Dandal Kura via ASCENSION in Kanuri. Compares favorably to BBC/ASC English on 7445, only 5 degrees apart in azimuth sendoffs (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Gents: Here are a few recent pirate logs:

PIRATE-NA. Moonlight Radio, 6940 USB, 0036-0041*, 09-18-16, SI0: 323. Blues tunes, Morse Code ID 0040, then sign off. [Lobdell-MA]

PIRATE-NA. Radio Free Whatever, 6930 USB, 0007-0056+, 09-20-16, SI0: 343. Dick Weed playing tunes by The Cure, Deerhoof, Jukebox The Ghost, The Beatles, etc. Taking requests, reading logs posted on the HFUnderground. [Lobdell-MA]

PIRATE-NA. Amphetamine Radio, 6925 USB, 0013-0059+, 09-22-16, SI0: 333. Rock tunes by Metallica, Dio, The Cult, White Stripes, Queens Of The Stone Age. IDs by OM announcer and SSTV images interspersed throughout the show (Chris Lobdell, Tewksbury, MA USA, Receivers: Eton E1, JRC NRD-535, Aerial: G5RV Dipole, DX LISTENING DIGEST)

** NORTH AMERICA. 5150, PIRATE, UNIDENTIFIED, 1932, on 17 Sep, in English. An instrumental song that sounded like a dirge was playing. This was followed by a new song with a male singer stating iHorizonî many times although the song is not familiar to me. Crowd noise came on after the song with the recording venue being live by the sound. A new song started with the same male singer. An instrumental verse from iAuld Lang Syne,i played along with a male singer talking to a crowd at a music venue then he played a song.

On a recheck of this frequency at 0045, on 18 Sep, the station is playing a menagerie of sounds, time station beeps, weather reports, talk, RTTY, and music. Fair-Good (John Cooper, Lebanon, PA, Winradio-

G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashsheet via WORLD OF RADIO 1844, DXLD)

** NORTH AMERICA. 6930-USB, Sept 19 at 0321, hard rock music at S6. Still going at 0351, no IDs heard at pauses, 0354 spooky music, stops about 0403. Several lengthy logs here did get XLR8 IDs:
<https://www.hfunderground.com/board/index.php/topic,30028.0.html>
(Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. SO --- IS "YHWH" really a Pirate Station??? Broadcasting IN band ?? Broadcasting ON schedule ?? Broadcasting a POLITICAL message ?? Looking for a legitimate 'Slot' ?? Based in Israel ?? America ?? Or is it a SATIRICAL station ?? "YHWH", for those that do Not Know, are the capital letters written in Hebrew to represent the UnSpeakable name of God Almighty by Jewish people.

Since there is much Christian broadcasting available to Any SW Listener, it may be interesting to hear what "YHWH" has to say. I would like to know more about this, and look forward to more discussion about Pirates; Not JUST the ones from Pittsburgh!!!
THX RW (Rick Wald, DX LISTENING DIGEST)

Rick, it seems you did not see my report last week about this, Allan Weiner talking about it on his Sept 3 show. Yes, Station YHWH was a true pirate, and lasted for months a few years ago on a large number of different frequencies and bands. You could still read all about that by searching on YHWH for the numerous logs of it by myself and others at
[site:http://www.w4uvh.net](http://www.w4uvh.net)
73, (Glenn Hauser, dxldyg via DX LISTENING DIGEST)

Thanx, Glenn. I check my E-m's after a long day is over, so sometimes comprehension (& Spellin') arn't @ me best, and I can't hit every log. BUT Thanx for having them in my IN box when I do have time to Enjoy them at leasure. Thanx from Everyone !! RW (Wald, ibid.)

Glenn, "Station YHWH" is scheduled for 7490 Wednesday 9/28 at 8 pm Eastern. Thanks, (Robert Ellis (WBCQ shortwave board operations), Sept 21, WORLD OF RADIO 1844, DX LISTENING DIGEST) = 0000 UT Thu Sept 29

NOTE: Later they corrected it to an hour later: 0100-0215 Sept 29 (gh)

** OKLAHOMA. 594, that mystery carrier around here, masquerading as the megawatt from Kolkata, I am continuing my search for its source. Sept 16 after 19 UT, since it seems to DF from the south rather than the north, I drive to the south side of Enid, and take Southgate Blvd

eastward. I stop every mile to take a DF on the DX-398 --- at intersextions with Streets 30, 42, 54, 66, 78 --- and each time I can tell it's getting closer to N/S from the original NNW/SSE I had been getting in central and northern Enid. This confirms it is indeed from the south side. Finally at 1942 UT, past Woodring Airport and Koch Nitrogen, when I reach 90th Street, it's just about due south. That's enough for today; unfortunately 90 is a dirt road I prefer to avoid, but maybe back when it's not too dry and not too wet, or approach it from the other side, and/or get some more fixes on it from other angles to triangulate. I'm still getting no signals on 297 or 198 kHz, whence beacons might have been producing harmonic. 594 so far is perhaps only slightly stronger than I am getting it further north (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 930, Sept 18 at 1252, WKY OKC's undominatable (indominable?) banda music is suffering IADs every few seconds (intermittent audio dropouts). No one aware at station? No one at station? (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1000, Sept 18 at 0143 UT, KTOK OKC is in baseball, and it's Dodgers! Half a continent away from L. A., but with ad for CHLA.org and talking about Dodgers, but whence? Finally, ``here in Phúnix``. One week ago in Kansas City, KAZ asked me if KTOK carried Dodgers, as he was hoping he was getting one of the Californians on 1000. I thought KTOK unlikely, but there it is (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. Re my report that KTOK 1000 OKC carried Dodgers baseball on UT Sunday Sept 11, Neil Kazaross replies, ``Yep, I did some googling and OKC's minor league teams is the Dodgers affiliate so this may explain KTOK. 73 and thx KAZ PS hoping some TP audio can make it to you.``

It never occurred to me that there could be a Dodgers BB team other than the one in Los Angeles. You may find it incredible that an Okie resident would not know the name of the MiLB team in OKC, but I consider it a badge of honor as I detest stupid ballgames and all the wasted attention and \$\$\$\$\$\$\$\$\$\$ they attract. I only have to deal with them in connexion with radio logs. I also avoid the sports segments on local TV newscasts, but must say I have never noticed anything about the OKC Dodgers in football-crazy Oklahoma. BTW, I'm all for physical-fitness, just not watching/idolizing others with it (Glenn Hauser, OK, DX LISTENING DIGEST)

Regarding the OKC Dodgers a few nerdy details that may or may not be interesting:

The team has been a AAA minor league affiliate (the highest level of

the minors) of the major league LA Dodgers team. The owners of the LA Dodgers bought the OKC team a couple of years ago for two reasons --- (1) they previously had their AAA team in low humidity/high altitude Albuquerque, which resulted in them overestimating the hitting performance of prospective players sent there (baseballs fly faster and higher in lower density air), and (2) OKC has had a decent fan base, having had a AAA team here since I think 1962 (first the 89'ers through 1997, then the Redhawks upon their move to the new stadium in Bricktown in 1998, and then most recently to being the OKC dodgers --- a lame name change in my opinion, most AAA teams have their own name).

Play by play of OKC Dodgers games (home and away) are aired on 1340 am, KGHM in Midwest City, OK. I assume that they are now playing LA Dodgers games on KTOK in OKC to try to build a new fan base in OKC, since OKC players may someday get called up to the majors.

Baseball has never been a hugely popular sport in Oklahoma but it does have a fairly loyal fan base. I'm not a big fan of most sports, but I enjoy the relaxed pace of baseball, especially watching live with a cheap \$8 ticket on \$2 beer night. And as an added bonus, I actually get pretty decent shortwave reception from the outdoor seats with my Tecsun PL-360, so I normally switch between SW listening between innings and play-by-play commentary during the innings, so I can learn more about the players, where they come from, etc. (James Branum, KG5JST/BroadSpectrumRadio.com dxldyg via DX LISTENING DIGEST)

So now I'm not certain which Dodgers are on KTOK; must I listen? (gh)

** OKLAHOMA. KUOK-CD, as a sub-channel. Relay of a relay of a relay ??? A high pressure system settled in over the lower Midwest last night and into this morning. Tropo signals last night reached out to KTAL 15/6 Texarkana (303 miles) and the DFW metroplex dtv's (385 miles). Early this morning it was all NW Arkansas, Tulsa and Oklahoma City dtv's. Signals were so strong from OKC they were killing my local Springfield channels.

On the WTFDA DX chat, Ed and I were discussing ever getting KUOK 35 Woodward OK, at a measly 8kw at 343 miles. Not sure that will ever happen, although locally I have RF 35 open. During the OKC signals appearance this morning, KTUZ 29 Shawnee/OKC (a Univision affiliate) showed up. They are a regular when those signals are in. I realized they carry as a sub-channel KUOK-CD. KUOK-CD 36 is a low power relay of the 8 kW KUOK. At least I got to *see* them

Attached Thumbnails Click image for larger version.

Name: KUOK-CD 36 OKC.jpg Views: 11 Size: 266.2 KB ID: 19663
(Jim Thomas, Springfield, MO. Sept 21, WTFDA Forum via DXLD)

** PALAU. [Re 18-37:] In fact the 60 M antenna was flattened. This will add another country to Bruce's Silent Radio countries website (Dan Goldfarb, mwmasts yg via DXLD)

WRTH 2016 still had 1584 kHz as active. But when was T8AA ever on 60 meters, WTFK? (Glenn Hauser, DX LISTENING DIGEST)

Palau clarification --- Glenn, The only thing which I missed out in my piece about the mast was that the fallen mast was a 60M TALL structure. Apologies for the confusion re Palau on 60M shortwave. The round heights produced from quarter wavelengths produce a lot of masts at 60M and 90M. Confusing for SW DXers! 73 (Dan Goldfarb, DX LISTENING DIGEST)

** PERU. 4747. R. HUANTA 2000 18/9 2337-2349 UT. Música de huaynos serranos. SINPO: 35423.

4955. R. CULTURAL AMAUTA. 18/9 2328-2335 UT. Avisos del Ministerio de Educación de Perú, en español. Así como del abono orgánico de una agropecuaria y de la emisora en idioma quechua. Luego un programa en el mismo idioma con atención de llamados telefónicos. SINPO: 55434.

5025, R. QUILLABAMBA 18/9 2315-2327 UT. Mujer habla sobre unas actividades de la iglesia católica y el compromiso con ella, a través del bautismo. SINPO: 44544 con leve QRM de heterodino en la misma frecuencia: R. Reblede de Cuba.

5980. R. CHASKI. 17/9 0040-0052 UT. Programa 'El amor que vale' con el tema de la pureza. SINPO: 35433. Desde las 0050 el SINPO: 45433 (Claudio Galaz, RX: TECSUN PL-660 ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, condiglista yg via DXLD)

5980, Sept 17 at 0058, JBA carrier from R. Chaski as I wait for its auto-cutoff, which happens at 0058:28*. First chance I've had to compare it to its latest reset, which was a fortnight ago, Sept 3 until 0058:38*, 10 seconds later than today, so the expected ~6.5 second recession per noctem has not occurred! It should have reached 0100:00* by now. Need to check more often to divine what's happening (Glenn Hauser, OK, DX LISTENING DIGEST)

5980. R. CHASKI. 17/9 2310-2325 UT. Himnos protestantes, i.e.: El Señor resucitó, Aleluya, y otros instrumentales. A las 2318, aviso de la asociación evangelista Billy Graham. Y luego, más himnos. SINPO: 55444, con audio con un poco de sobremodulación (Claudio Galaz, RX: TECSUN PL-660 ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, condiglista yg via DXLD)

5980, Sept 18 at 0055, JBA carrier from R. Chaski, until auto-cutoff

at 0058:35* which is 7 seconds later than last night, so we are back to the usual recession after an unexpected re-reset earlier than 0100. If this keep up, it will not reach 0100:00 for another 13 days or so (Glenn Hauser, OK, DX LISTENING DIGEST)

5980. R. CHASKI. 18/9 2205-2214 UT. Comienzo de R. Chaski con algunos himnos instrumentales y programas. SINPO: 32433 con QRM marcado de CRI en Chino mandarín desde 5975 (Claudio Galaz, RX: TECSUN PL-660 ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, condiglista yg via DXLD)

5980, Sept 20 at 0057, JBA carrier from R. Chaski, until autocutoff at 0058:48*, which is 13 seconds later than last check Sept 18 until 0058:35* (and date on that log was incorrect: not Sept 17 but Sept 18), i.e. typical average slippage of 6.5 seconds later per (Glenn Hauser, OK, DX LISTENING DIGEST)

5980. R. CHASKI, 20/9 1144-1157 UT. Música en idioma quechua. SINPO: 33433 con leve QRM de CNR-8 desde 5975 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, Sept 20, condiglista yg via DXLD)

** PERU. 6174. R. TAWANTINSUYO. 19/9 2321-2334 UTC. Avisos de la ciudad de Cusco y luego un hombre dicta unos números de lista, al parecer de un concurso. SINPO: 54444 con leve QRM de R.N de la Amazonia, en 6180 (Claudio Galaz, RX: TECSUN PL-660, ANT: Hilo de 40 metros, QTH: Barraza Bajo, Chile, Sept 20, condiglista yg via DXLD)

** RUSSIA [and non]. SECRETLAND vs RUSSIA, SPL Brother HySTAIRical vs Adygeyan Radio on Sept 16

1800-1900 6000*ARM 100 kW / 188 deg CeAs Ad/Ar/Tu Mon Adygeyan Radio

1800-1900 6000*ARM 100 kW / 188 deg CeAs Adygeyan Fri Adygeyan Radio

1900-2000 6000*ARM 100 kW / 188 deg CeAs Adygeyan Sun Adygeyan Radio

*strong co-ch 6000 SCB 050 kW / 015 EaEu Brother HySTAIRical at 1807

http://swldxbulgaria.blogspot.bg/2016/09/spl-brother-hystairical-vs-adygeyan_16.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** RUSSIA. 5900, Sept 15 at 1256, JBA carrier, presumed R. Rossii, Vladivostok; a timesignal is JBA circa 1300 but not looking at my watch in time to pin it down (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

5900, Radio Rossii via Vladivostok, 1210-1300, Sept 16. Rather surprised to not hear local "Radio Rossii Primorye" programming today, as recently they were here during this time period, but not today; was all "Radio Rossii" IDs with national network program of wonderful

traditional Russian songs and ballads; 1258 interesting ID/promo(?) for Radio Rossii along with sound of crows; fair to almost good.

An anomaly or change in schedule? (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

Hi Glenn, Thanks very much to Hiroyuki Komatsubara (Japan) for passing along K. Inoue's info:

RE: local "Radio Rossii Primorye" programming:
<http://fmdx.blog81.fc2.com/blog-entry-1921.html>

"Not necessarily being broadcast on a daily basis, is the broadcasting of the only day on which there is a broadcast scheduled for 2110-2200 [JST = 1210-1300 UT - Ron].

Scheduled broadcast of the election program is up to Sep 16. After that there is no plan. Local program can not receive since Sep 16. Sep 18 is the voting day."

So today (Sept 16) was the first day without the local "Radio Rossii Primorye" programming, as I noted, and seems there are no plans for the local programming to be on the air again. What will happen to Radio Rossii after the election, Sept 18? (Ron Howard, CA, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

5900, Sept 16 at 1252, JBA carrier, presumed R. Rossii, Vladivostok; the other reactivated Russian SW station, R. Sakha, Yakutsk, 7295, Sept 16 at 1252, JBA carrier is even weaker (or could be an ham); not a good propagation day for them (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

5900, Radio Rossii via Vladivostok, 1210 and subsequent checking through 1300 [Sept 19]; poor audio/strong audio hum/weak modulation; clearly a problem with their transmitter, as also noted today by Hiroyuki Komatsubara; National Network programs of "Radio Rossii"; many IDs before 1300. So another day without local "Radio Rossii Primorye" programming.

Thanks to the Facebook page (WRTH) posting of Vasily Gulyaev: (Google translation of the last paragraph)
<http://vladivostok.rtrs.ru/news/read/273/>

"As of 4:00 am (MSK) 17th September 2016 the work of all the objects RTRS network restored in full. Broadcasting in MW and SW bands scheduled to continue for another week." (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

BTW - Radio Rossii (5900), on Sept 20, had the same poor audio/strong audio hum/weak modulation at 1039 as heard yesterday. Earlier, at 1004, Radio Rossii covered by strong OTH radar, which is often the case at that time and usually gone within an hour, leaving Radio Rossii in the clear (Ron Howard, California, dxldyg via DXLD)

Members, Just in via Facebook, notified by Vasily Gulyaev, was the RTRS announcement that from the UT afternoon of Thursday 22 September 2016 the reopened MW and SW transmitters at Vladivostok Razdolnoye will be closed again. Presumably a) the effects from the typhoon are now under control and b) the running costs for these transmitters were raising alarm bells in the Kremlin?? So in short the entry for 810 kHz will be officially closed from Friday 23 September.

It is proof though that transmitters can be successfully fired up again after a long period of silence (Dan Goldfarb, mwmasts yg via DXLD) Viz.:

"Primorsky branch RTRS restore the broadcasting of all objects
09/21/2016

RTRS Branch "Primorsk KRTPTS" restored full operation of all facilities-air television and radio broadcast, affected by the typhoon "Layonrok". Employees Primorye RTRS branch in emergency situations conducted repair work and checked the signal parameters. All transmission means working in normal mode, broadcast quality meets the legal standards. At the moment, there is still no road connection with 10 communication objects, according to the satellite-based monitoring system, their work is not compromised and is being broadcast teleradiosignala.

In this regard, RTRS stopped broadcasting "Radio Russia" programs on medium and short waves on the night of 22 to 23 of September. Recall that on August 31 after the devastation inflicted by the typhoon and the introduction of emergency in the region, less than a day RTRS reopen powerful transmitters broadcasting, carried out functional test engineering and technical systems and began to broadcast "Radio Russia" in HF and SW bands in Primorye Territory." 73 and 88 (via Dan Goldfarb, mwmasts yg via DXLD)

** RUSSIA. Russian elections and Radio Rossii

Hi Glenn, Sept 18, elections held to vote in 450 seats of the Russian lower chamber of the parliament and also vote in many regional and municipal elections. Full story:
<http://goo.gl/FcmcPf>

"Special measures were also taken so elections could be successfully

held in the Russian Far East region of Primorsky Krai [informally known as Primorye, with administrative center at the city of Vladivostok - Ron], which borders China. It was hit by severe flooding not long before the elections and more than 20,000 people were affected by the disaster. Ballots were delivered to the settlements hit by the deluge by the Russian Emergency Ministry (EMERCOM) in special vehicles along with humanitarian aid."

Sept 17 & 18, during 1210-1300, was only hearing the national network programs for "Radio Rossii" on 5900; mostly music programs and many songs in English (Queen with "Bohemian Rhapsody," etc.); many "Radio Rossii" IDs. So no more local "Radio Rossii Primorye" programs after Sept 15 (Ron Howard, dxldyg via DX LISTENING DIGEST)

[5900], Radio Rossii via Vladivostok. Has been great fun recently to be able to again hear "Radio Rossii" on SW and a first for me, to hear the local programs of "Radio Rossii Primorye."

This came about due to two events: cyclone "Lionrock," which battered the Primorye region and the national/regional elections. As the elections are over, it is no surprise they are now closing down the MW and SW operations, but maybe now people in government will take notice that there is still a vital use for SW.

5900, Radio Rossii, on Sept 21 (1110-1124); "Radio Rossii" ID at the end of the news; pops songs (The Beatles with "While My Guitar Gently Weeps," etc.); audio better and stronger than the last few days, but still with audio hum.

Thanks to Hiroyuki Komatsubara (Japan), for his alert of the Facebook page (WRTH) posting of Vasily Gulyaev: (Google translation of a portion of the story)

<http://vladivostok.rtrs.ru/news/read/274/>

"In this regard, RTRS stopped broadcasting "Radio Russia" programs on medium and short waves on the night of 22 to 23 of September." (Ron Howard, Calif., dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

before the fact, so should not be past tense (gh, DXLD)

** RUSSIA. 7295, Sept 15 at 1255, NO signal detectable from R. Sakha, nor in the previous hour; off, or propped out?

7295, Monday Sept 19 at 1238, no signal from R. Sakha, which should be on until 1400 weekdays. Wonder if their scheduling has changed now that the ``elections`` are over, like apparently has 5900 Vladivostok (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn -- I think Radio Sakha disappeared from 7295 kHz several days before the September 18 election. I was enjoying a great signal from them for about a week, but last heard them on Tuesday or Wednesday of last week. So it doesn't seem like this was a special service to help the electorate appreciate all the great things the government was doing for them, or it would have stayed on through the 18th (Or maybe they were supporting the opposition?!)

Sounded to me like Radio Sakha is a commercial service. I know very little Russian, and no Yakhut at all, but some of what I was hearing had the distinct sound of advertising -- which surprised me. If anyone can enlighten me about that, I would appreciate it. Regards, (Art Delibert, North Bethesda, MD, Sept 19, dxldyg via DX LISTENING DIGEST)

No, your conclusion is wrong. Public broadcasters can broadcast advertisements. Regards, (Tibor Gaal, Budapest, Hungary, ibid.)

Hi Art, There have been a number of postings to DXLD yg regarding Radio Sakha, but please note the following one in particular from Walt on July 7. So you are definitely correct - they do have commercial announcements. "TV and Radio NVK Sakha," per their website (Google translation):

<http://nvk-online.ru/reklama/>

"Advertising agency NBC "Sakha" provides services for the production and placement of your advertising materials on TV NBC "Sakha" and "Saha24" national radio channel "Radio 107.1 Saha" and nvk-online.ru site." (Ron, California, ibid.)

- - - - - Walt wrote:

" . . . Lately, I've recorded 7295 from 09:00 UTC. . . Ron mentioned local IDs around :10 to the hour, and sure enough, at 11:51, there was a nice Sakha jingle . . . Again primarily in local language, although between :10 to and the TOH, lots of Russian, mainly with ads, including local ads. Great organ IS reminiscent of Soviet stations. Time pips and announcement for 21 chas, or 21:00 local (at 1200 UT), So UTC + 9 local time. 73, Walt Salmaniw, Victoria, BC."

RE: Radio Sakha on 7295

Hi Art, Radio Sakha has not stopped broadcasting, but I certainly understand your observations. Sept 20, on 7345, at 0946, heard Radio Sakha already on the air before their normal sign on time of 1000. At 1000 IS (Jew's harp) and 4 + 1 time pips; into the news. Clearly this 7345 signal was via their much stronger transmitter.

7295 on the other hand was well below threshold level audio at 0947 and during subsequent checking till 1041; found I was unable to even confirm was // to 7345, as the signal was so weak.

So I can understand your not hearing 7295 recently. In the past I have noted that they occasionally like to change the transmitter assignments, so in the future 7295 again may prove to be much stronger than 7345, but not at this time. Of course after 1101, the 7345 frequency has serious QRM from the sign on of CNR1, on the same frequency. Hope this helps (Ron, California, ibid.)

Many thanks for the information. Radio Sakha on 7345 does not come in well at my QTH -- never more than a weak het. According to the website Short-wave.info, one of their antennas has an azimuth of 45 degrees, the other 310 degrees, and one of their transmitters is 100 kW, the other 250 kW. So they can make quite a difference by changing things around. The trick now is to figure out if there's any rhyme or reason to the changes. Regards, (Art Delibert, ibid.)

RE: Russian reception

Hi Art, Thanks to Hiroyuki Komatsubara (Japan) for confirming my observations today regarding Radio Sakha reception.

- - - - Hiroyuki wrote on Sept 20:

"Yes, Ron-san. Recent 7295 kHz is weak signal in my location, 7345 kHz is strong signal as before. . .

-1224-

7295kHz, 7345kHz Radio Sakha
5900kHz, 810kHz Radio Rossii

-1300-

7295kHz c/off around -1300*, 7345kHz did not understand well and strong China CNR-1."
(Ron Howard, California, dxldyg via DXLD)

7295, Sept 21 at 1224, again no signal at all from R. Sakha, but it's still on the air until 1300, say Ron Howard and his Japanese sources, just much weaker, perhaps exchanging parameters (azimuth and/or transmitter power) with // 7345, which is currently much stronger for them altho with CCCCCCI, and both Sakhas on the air before 1000 (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** RUSSIA. AVIA Long-distance communication on SW.

Part 3. The range of 4000 - 5000 kHz.

Frequency (kHz) Radiotelephony; type of radiation - SSB.

4025, Radio Network "Local Saratov Airlines" (iTorba" (Saratov),
?"Gidrograf")

4045, (night) RDARA connection between major airports in the CIS

4095, RDARA Dushanbe (1600-0100 UTC)

4375, Radio Network "Vologda local airlines" (iTrek"). (iTochilka",
"Porog 2", "Ideyny")

4405, (night) RDARA connection between major airports in the CIS.
radio network ?4

4414, "Drobilka" - Tbilisi

4465, RDARA Vladivostok, Khabarovsk, Chulman, Ekimchan. Radio network
Permskih local airlines ": Bakharevka, Lyseva ...

4545, Information on the arrival boards from Abakan, etc. Orenburg,
Ekaterinburg, Cherepovets live departures of aircraft ...

4650 - 4750 kHz
(4650 - 4700 kHz civil aviation)
(4700 - 4750 kHz military aircraft)

4669, (night) MWARA Aktyubinsk, Almaty, Aralsk, Atyrau (Gurev),
Ashgabat, Bishkek, Dzhezkazgan, Dushanbe, Yerevan, Kyzyl-Orda, Moscow,
Samara, Samarkand, Simferopol, Tashkent, Tbilisi, Uralsk

4670, RDARA Aralsk, Novosibirsk, Tashkent, Tbilisi

4672, RDARA Aircraft Channel (north-west) -Arhangelsk, Velikie Luki,
Vologda, Murmansk, Petrozavodsk, St.-Petersburg, summer daytime
frequency 9024 kHz

4678, MWARA Barnaul, Yeniseysk, Irkutsk, Kirensk, Kolpashevo,
Krasnoyarsk, Novosibirsk, Podkamennaya, Surgut, Khanty-Mansiysk

4685, METEO Orenburg (PC)

4688, RDARABishkek, Osh

4696, (night) RDARA Aktyubinsk, Almaty, Bodaibo, Karaganda, Kirensk,
Kostanay, Magadan, Novosibirsk

4696, Air Traffic Control P / HA connection. Bologoe (iAntikvar", "Valok", "Santim")

4696, Radio Network "Local Airlines Leningrad region." (iRzhevka") The connection between airport, weather forecasts and flight.

4712, RDARA Union Airplane channel - Baku, Vasyugan, Vinnitsa, Vitebsk, Volgograd, Ekaterinburg (Koltsovo), Yerevan, Zhigansk, Kazan, Kiev, Kolpashevo, Krasnodar, Lviv, Makhachkala, Mineralnye Vody, Minsk, peace, Novosibirsk, Odessa, Omsk, Orenburg, Penza, Perm, Pechora, Rostov-on-Don, Samara, Saratov, Sverdlovsk, Severouralsk, Simferopol, Syktyvkar, Tbilisi, Uralsk, Ufa, Ukhta, Chelyabinsk, Elista, Yakutsk. The call letters - as open (Yakutsk radio ...) and closed (iCactus 2" ...)

4720, (day) RDARA Tilichiki

4728, Aircraft RDARA channel (the Asian part of Russia, Central Asia) - Akmol, Aktau, Aktobe, Aldan, Almaty Aralsk, Ashgabat, Balkhash, Bratsk, Bodaibo, Dashkhovuz, Dzhezkazgan, Dushanbe, Kirensk, Kostanay, Irkutsk, peace, Nukus, Nyurba, Olekma, Samarkand, Semipalatinsk, Tashkent, Termez, Turkmenbashi, Chita, Chulman

4728, Local network Black Sea - Central Station - Anapa (iStroevik"), correspondents - Kerch (iFarteng"), Gelendzhik (iFenologiya") Aviaset Central Asia (Tashkent radio, radio Almaty)

4755, (night) RDARA connection between major airports in the CIS, Air Traffic Control radio. (iArim"), "Latyshka", "Zootekhnil", "Korsak", "Katjusha", "Brazhka")

4765, Operational channel (eastern and central Ukraine, Moldova) - Central Station - Kiev Boryspil (iYarok"), correspondents - Kiev-Zhulhany (iTorets"), Chisinau (iMechanika"), Donetsk (iElektrichka"), Kharkiv (iTrenoga"), Zaporozhye (iErki"), Poltava (iTesla"), Nikolaev (iTina"), Kirovograd (iProlom"), Krivoy Rog (iUtruzhka"), Chernihiv (iStoechka"), Sumy (iStereoscop"), Kherson (iLenta-3"), Dnipropetrovsk (iPanza"), Cherkassy (iSTipendiya")

4790 Radio network of local airlines Sverdlovsk region - central station - Yekaterinburg Uktus (iAntikvar"), correspondents - Alapayevsk (iAtlantida"), Ivdel (iDudnik-2"), Artemovskii (iBashkirka"), Krasnoufimsk (iIzgnannik") etc.

<http://dxing.ru/forum.html?func=view&catid=23&id=10598&limit=8&start=24#35427>
(Continued in the next issue) (RusDX Sept 18 via DXLD)

** RUSSIA [non]. MOSCOW JOINS THE PARTISAN MEDIA LANDSCAPE WITH

FAMILIAR AMERICAN FACES

Larry King, left, with Ed Schultz in June on the set of Mr. King's show, "Politicking." Tiffany Evans / RT America [caption]
September 18, 2016 Mediator By JIM RUTENBERG

Last week, I caught Larry King on his post-CNN media perch, the RT America television network. His guest, the actress and activist Kamala L pez, was powerfully emotional as she called for the ratification of the Equal Rights Amendment.

Just as intriguing was the RT host and former MSNBC personality Ed Schultz. His program on Wednesday, for instance, featured a fairly typical discussion about Colin Powell's leaked emails. One unique feature of the conversation, however, was what it did not include: any mention of Russia's suspected connection to the leak.

But what do you expect? RT America is the United States version of Russia Today, the global satellite network financed by the Russian government. You can watch it on Dish Network; on cable in select cities like New York, Los Angeles and Philadelphia; or online anywhere.

If we lived in normal times -- with perspective and some minimal grounding in history -- a reader would now ask: "WHAT? Larry King and Ed Schultz are on a Russian state-financed television outlet? Part of the network President Vladimir Putin formed a few years ago to 'break the Anglo-Saxon monopoly on the global information streams?'"

But, of course, we don't live in normal times. . .
<http://mobile.nytimes.com/2016/09/19/business/media/moscow-joins-the-partisan-media-landscape-with-familiar-american-faces.html>
(via Mike Cooper, DXLD)

** SAUDI ARABIA. Saudi 1521 must still be off the air since that usually-monster het was just a weak-ish one - probably from Spain. When Saudi was at full power on 1521, it often blew away WWKB on 1520. Car radio and stock antenna used. 10 kHz steps. Especially with TA's that are 2 kHz or less separated from a domestic channel, the TA audio can be heard in cases where the TA signal is as strong as, or stronger than, the domestic channel being tuned (Mark Connelly, WA1ION, South Yarmouth, MA, Sept 19, IRCA via WORLD OF RADIO 1844, DXLD)

** SOLOMON ISLANDS. 5020, Sept 15 at 1312, still a JBA carrier here, so prolonged-beyond-1200 emanations continue from SIBC (Glenn Hauser, OK, DX LISTENING DIGEST)

SIBC 31m frequency varying --- SIBC 9545 has been missing lately so I

was pleased to hear them again today. Firstly at 0148 UT when the frequency was measured at 9545.146, then at 0455 recheck they were on 9545.62 but the frequency was still wandering - up to 9545.70 within a minute (Bryan Clark, Mangawhai - New Zealand, Sept 16, dxldyg via DX LISTENING DIGEST)

Thanks, Bryan, now at 1118 UT on Sept 16 noted SIBC in 60 meterband outlet on 5020 kHz nearly even frequency, but minus 1 Hertz on lower side, as observed in past weeks already. Reception taken on remote Perseus SDR unit at Brisbane Australia. 73 wb df5sx (Wolfgang B.schel, ibid.)

9545.002, Sept 17 at 0525, carrier with a trace of modulation at S4-S6, no doubt SIBC running late again, but almost back on frequency after this Sept 16 report in the DXLD yg [above] (Glenn Hauser, OK, DX LISTENING DIGEST)

Listening a day later and the 9545 transmission is right on frequency with no instability - this at 0330 UT on 17 September (Bryan Clark, Mangawhai - New Zealand, ibid.)

SIBC, 9545 via VE6JY Perseus site in Edmonton (believe on Log-periodic beamed west) ñ heard 9/17 at S3 level from 0503 tune and ran beyond usual 0500* to 0535.5* this day. Lots of commercials, female pop vocal, 2 male pop vocals, female announcer, more commercials, man with what sounded like sport commentary in Pidgin (possibly Solomon Is. vs. Costa Rica in World Cup qualifying match) until suddenly off in mid-program. Signal level increased gradually over this interval to S4 at carrier off. Posted by: (Bruce Churchill, CA, dxldyg via DXLD)

9544.999 kHz exact, proper S=9+10dB or -63dBm signal of SIBC Honiara into remote SDR unit at Brisbane Queensland Australia, at 0435 UT Sept 18. International pop music program played. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B.schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD))

5020, SIBC on Sunday, Sept 18, they must be headed for a 24 hour broadcast. First noted 1240 and still going at 1415. Today was the SIBC format (never any IDs, but 1303 & 1336 PSAs in English - certainly not a Wantok FM relay); non-stop religious songs, which mostly seemed to be in English. Had times when I was only hearing an open carrier; seemed they were having a problem keeping a steady audio going.

This is the longest broadcast I have heard with their extended programming here running past their former 1200*. Jim Young (Calif.) was still hearing them at 1432 (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5020, Sept 18 after 1300, a JBA carrier from SIBC, running late. Ron Howard, California, was still hearing it at 1415, ``must be headed for a 24-hour broadcast``, and Jim Young still had it at 1432 (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. 5020, Sept 19 at 1233, no signal from SIBC, so no prolonged transmission today; but I am getting plenty of carriers on Indian/Tibetan/Chinese 60m frequencies: 5050, 5040, 5010, 4970, 4920, 4910, 4895 with audio, 4870, 4820, 4810, 4800 music, 4760, 4750 talk. Not to mention the regular strong ones on 4940, 4885, 4835 (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:

5020, SIBC, 1203-1207*, Sept 19. Ending the NA; open carrier; 1204 start of pop songs; good audio; off in mid-song (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

5020, Sept 21 at 1224, carrier is still on from SIBC. You never know when they will be turning it off (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOMALILAND. SOMALIA, Maybe after morning switch on, the main power battery save is very low and unstable there. After 0330 UT noted very odd 7119.866 kHz wandered speedy to settle-down on 7119.997 kHz frequency at 0359 UT on Sept 18. Rather poor signal of S=5 or tiny - 95dBm level this morning. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B, schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD)

** SOUTH AFRICA. SABC - Hlaudi no longer C00?
<http://www.timeslive.co.za/local/2016/09/20/Hlaudi-to-report-for-duty-at-SABC-but-not-as-C00---lawyer>

Majavu said he had not received instructions from Motsoeneng to take the matter further to the Constitutional Court. File photo
Image by: SIMPIWE NKWALI

South African Broadcasting Corporation chief operating officer (C00) Hlaudi Motsoeneng will report for duty to the SABC on TuesdayÇ but not as the C00Ç his lawyer Zola Majavu said on Monday evening.

The Supreme Court of Appeal last week dismissed an application for leave to appeal by the SABC boardÇ Minister of Communications Faith Muthambi and Motsoeneng against the decision of the high court in Cape Town which found Motsoeneng's appointment was invalid and set it aside.

MajavuÇ speaking to eNCA on Monday nightÇ said Motsoeneng respected

the judiciary and that following the judgmentÇ he would not be able to work as COO.

iI have made that clear to him. He understands it. I said (he should) go report for duty. Let the employer indicate what are they going to do with your continued employment there. The appointment that was set aside was made by the SABC board with the concurrence of the minister.i

Majavu said he had not received instructions from Motsoeneng to take the matter further to the Constitutional Court. iI advised him there would be little point in persisting with the case to the Constitutional Court. He has accepted my view on that score. iHe has instructed me to write to the SABC to say: 'The judgment is out. What is your take'i.

Majavu said he had written a letter to the SABC on Monday afternoon and it was too soon for it to respond. iThe next step would be determined by what the board decides. He is the employee of the SABC.i

Majavu said after receiving a response from the SABCÇ he would advise Motsoeneng on the next step to take. iThe employer must decide whether his position is terminated. The employer should indicate otherwise.i

Majavu said Motsoeneng did not appoint himself. iLet those who made decision decide what to do. In my letterÇ I said 'give us a response as matter of extreme urgency'i. It is up to the employerÇ He will go there and tender his services.i (via Bill Bingham, Johannesburg RSA. Drake R8E, Sony ICF2001D. dxldyg via DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 11810, Sept 18 at 1418, Brother HyStairical talking about his satellite channels, S6 to S9, not // 11825 WRMI, which is steady S9, but more punch to the 11810 modulation. Then I time the delay: 11810 is 65 seconds behind 11825 (& better 15440 WRMI). Ivo Ivanov reports: ``schedule of SPL Secretbrod via old, over 60 years Soviet transmitter 100 kW: Brother HySTAIRical: 1300-1655 on 11810 SCB 100 kW / 126 deg to N/ME English + 2nd harmonic 23620``, i.e. BULGARIA (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. 11905, Sept 17 at 0115:17, 2+1 mis-timesignal ends from SLBC after prÈlude music, opening Hindi or Bengali, only S2.

11905, Sept 20 at 0115, JBA S-0.5 carrier from SLBC, but enough to detect the mis-timesignal ending at 0115:17 (Glenn Hauser, OK, DX LISTENING DIGEST)

Reception of Sri Lanka Broadcasting Corporation Sept 20
1630-1830 on 11750 TRM 125 kW / 345 deg to N/ME Sinhala, relay City FM

http://swldxbulgaria.blogspot.bg/2016/09/reception-of-sri-lanka-broadcasting_21.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** SUDAN. A strong signal on 7206.0 with low modulation. I'd guess Sudan of course. 73 (Thorsten Hallmann, Germany, 1733 UT Sept 15, dxldyg via DX LISTENING DIGEST)

7206-AM, Sept 17 at 0426 a carrier is here, and still at 0520 but JBA, no doubt Omdurman which sometimes clix a kHz up or down from nominal 7205; same time I was originally getting Eritrea 7175 and jamming (Glenn Hauser, OK, DX LISTENING DIGEST)

7206.0, 1600+, still the same situation at 1750: strong carrier with very weak modulation, presumed Sudan 73 (thorsten hallmann, germany, Checked the Twente SDR and one other SDR from around 1600 to 1800 Sept. 17, mainly to check HOA transmitters, with some interesting findings, dxldyg via DX LISTENING DIGEST)

7206 kHz exact, poor tiny signal compared this morning to Domestic Somalia 7120v and Eritrea 7175v kHz. S=5 or -95dBm into southern Germany, Sudan Radio Omdurman weak signal on exact +1 kHz odd strange channel. At 0336 UT on Sept 18. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B.schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD)

7206, Sept 19 at 0322, no signal here from off-frequency Omdurman, but by 0355, carrier is on, and still a JBA carrier at 0517 (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Poor signal of Radio Omdurman on very odd freq., Sept 19:
1430-2100 7206 ALF 100 kW / 210 deg CeAf Arabic, instead of 7205
<http://swldxbulgaria.blogspot.bg/2016/09/poor-signal-of-radio-omdurman-sudan-on.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

Hi there, two remarkable things this evening: Radio Republic of Sudan switched frequency again. Still on 7206.0 Sept. 20 just before 1730, it was off at rechecks after 1800 but back on air after 1900, but now on 7207.0. Modulation was strong this time, but still, from 1920 IRIB on 7205 heavily affects listening pleasure. 73 (Thorsten Hallmann, M_nster, Germany, Sept 20,
<http://www.muenster.org/uwz/ms-alt/africalist>
dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)
The other one: ETHIOPIA 6030

Reception of Radio Omdurman on very odd frequency Sept 21

1400-2100 7207 ALF 100 kW / 210 deg CeAf Arabic, ex 7206, re-ex 7205

<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-omdurman-sudan-on.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

** SUDAN [non]. Reception of Radio Tamazuĵ and Radio Dabanga, Sept 13

Radio Tamazuĵ

1430-1500 on 15150 NAU 125 kW / 152 deg to EaAf Juba Arabic

1430-1500 on 15550 ISS 250 kW / 134 deg to EaAf Juba Arabic

1500-1530 on 15150 MDC 250 kW / 340 deg to EaAf Juba Arabic

1500-1530 on 15550 SMG 250 kW / 150 deg to EaAf Juba Arabic

Radio Dabanga

1530-1630 on 15150 MDC 250 kW / 340 deg to EaAf Juba Arabic

1530-1630 on 15550 SMG 250 kW / 150 deg to EaAf Juba Arabic

<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-radio-tamazuĵ-and-radio.html>

(DX RE MIX NEWS #969 from Georgi Bancov & Ivo Ivanov, September 19, 2016 via DXLD) R. Tamazuĵ mainly for SUDAN SOUTH

** SUDAN SOUTH [non]. FRANCE, Reception of Eye Radio via TDF Issoudun on Sept 16

0400-0458 on 11730 ISS 250 kW / 130 deg to EaAf Vary langs+Arabic

http://swldxbulgaria.blogspot.bg/2016/09/reception-of-eye-radio-via-tdf_16.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

Strong signal of Eye Radio via TDF Issoudun, Sept 21

1600-1700 on 17730 ISS 250 kW / 130 deg to EaAf Various languages:

<http://swldxbulgaria.blogspot.bg/2016/09/strong-signal-of-eye-radio-via-tdf.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** SUDAN SOUTH [non]. See also INTERNATIONAL VACUUM

** SURINAME. 4990.0, Sept 15 at 0609, JBA carrier, presumed R.

Apintie, which is known to run all-night. I never get it any better than this (Glenn Hauser, OK, DX LISTENING DIGEST)

** TAJIKISTAN. 4790, BBC Uzbek, 1310-1329*, Sept 19. An anomaly today; surprised to find no CNR1 programming jamming here today (very rare!); poor/CODAR QRM (Ron Howard, Calif., dxldyg via DX LISTENING DIGEST)

** TAJIKISTAN. 7245even, Tajik R "Voice of Tajik - Ovozi Tajik" from Dushanbe into southern Germany, at 0333 UT at fade-out path time, only S=7-8 or -82dBm signal. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD)

** THAILAND. 9390, Sept 19 at 1241, HSK9 is S9+10 today at unusually good listening level during commercial for Westin Bangkok hotel, all the alcoholic mixed drink at their bar; finally back to ``evening news on Radio Thailand, FM 88``, such as the bad political situation in Cambodia (never mind Thailand!); killer haze out of Indonesia into Singapore, Malaysia; other Asian news except for NYC bombing; 1252 more ads prior to Business Update segment, ID as Radio Thailand from the Public Relations Department of the Royal Thai Government, AM 918, 88.1`` and two other FM frequencies, but no shortwave! Ad for Mayflower Restaurant, with Cantonese cuisine. Cuts off abruptly during biznews at 1259:35*, geez.

Back on a few seconds later with weaker signal after beam change, full ID in English, as Radio Thailand via Udon Thani, for Asia, Pacific, Middle East, Africa, Europe and America. And then into Japanese. The azimuth switch should have been from 132 to 54 degrees, the latter theoretically more favorable for us; did they get them backwards, or strange sidelobes? This SE Asian service in English is surely our best chance to hear R. Thailand, not the virtually inaudible so-called N American service at 0000-0330 on 15590 alternating 6 and 38 degrees. HSK9 should have insisted on access to VOA Greenville, not just Udon (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST) See UK

** TURKEY [and non]. 9465, Sept 16 at 0205, Qur'an at S4. Only thing scheduled is TRT in Uyghur this hour, but Voice of Turkey is not known for Qur'aning, being a secular state/station, altho the Islamists seem to be in ascendancy. During long pauses, sounds like an understation talking, at first thought maybe Iran Spanish // 9550 which I had just heard? But too weak to tell. Instead, the understation could be Turkey and the overstation something new and unknown (Glenn Hauser, OK, DX LISTENING DIGEST)

Why not in TRT Uzbek, Uighur, Kazakh, Turkmen, and Malay service with HQ ? re-islamic Turkey developed in past 5 years: Dictator Erdogan will be 'Sultan' in 2023 year ... 100years of Atatürk 'modern' Turkey. wb (Wolfgang B. Schel, DX LISTENING DIGEST)

Wolfy, Perhaps you can check whether any of those TRT languages are really heard with Qur'an - like a few minutes after broadcasts start. 73, (Glenn TO Wolfy, via DXLD)

Okay, will do. (cc an Mauno) but Uyghur language section at 2-3 UT slot is the un-comfortablest time to monitor here in Europe.

Now at 1000 UT noted both Tatar Muslim and Georgian orthodox target came late on air around 2 minutes later than scheduled. Both programs female presenter spoken, and after 15 minutes rather modern smooth like mixed Turkish/Spanish songs, not HQ muslim content. Not as strong

like 500 kW - maybe that power only for Turkish services now? Rather decreased to 125 kW? Noted Georgian 9655.007 kHz S=5-6 -93dBm in Finland-Mauno's place, Germany, Austria and Switzerland.

Tatar rather stronger modulation, but same power like above, 9855.022 kHz, latter px TX end at 1025:05 UT, but 9655 kHz Georgian was still on air - further.

When tuned in 22 mb at 1027 UT, 13650.017 kHz exact measured 1030-1100 EMR 500 72 UZBEK Asia was on air. Female presenter in Uzbek. 73 wolfy

NOTHING NOTED OF Holy Quran prayer in TRT bcasts so far today (Wolfgang B,schel, 1120 UT Sept 17, ibid.)

Checking now Urdu since 1200, no Qur'an recitation heard. 73, (Mauno Ritola, Finland, ibid.)

Nothing of muslim music or HQ kind heard. 11825 kHz Turkmen at 1200 UT, TOTALLY MIXTURE of co-channel VoA Chinese Tinang PHL, and CHN Jamming, not usable monitoring of TRT signal possible.

13710.006 kHz in Urdu language, 1200 UT, rather Turkish string music and modern jingles.

15410.024 (ex 11700) kHz Uighur language section, modern Turkish mx and many modern orchestra TRT jingles S=7-8 in Germany, no muslim program at 1231 to 1259 UT.

At 1245 UT R Cairo started powerhouse on 15400.072 kHz, started technical test tone procedure of 1, 2, 3, and 4 kHz test tones. 15400 EGY 13-14 UT Dari service. 73 wb

resumen: no HQ prayer programs noted so far today. 1252 UT (Wolfgang B,schel, DX LISTENING DIGEST)

** TURKEY. 9465, Sept 18 at 0156, JBA carrier, 0159 can barely make out the TRT IS and timesignal ending at 0200:02. No Qur'an heard, and no bigsig like 24 hours ago, but seems to be a second very weak signal on now. VOT now is the Uyghur hour. Meanwhile, Wolfgang B,schel checked out some other VOT services to Islamic-dominated countries and did not hear any other Qur'aning from it (Glenn Hauser, OK, DX LISTENING DIGEST)

11980.022, TRT Turkish at 0452 UT, S=9+10dB fluttery signal [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, more logs in SDR unit at Brisbane, Queensland, Australia, wwdxc BC-DX TopNews Sept 18, dxldyg via DX LISTENING DIGEST)

15450, Sept 19 at 1326, VOT IS at S6 keeps playing past 1328 as IDs start to be inserted for presumed next broadcast after English, i.e. Kazakh, but off before 1330, maybe made the QSY in time (Glenn Hauser, OK, DX LISTENING DIGEST)

Wrong frequency for Voice of Turkey, Sept 20:

0830-0915 11730 EMR 500 kW / 105 deg to WeAs Persian, instead of 11795
0915-0955 11795 EMR 500 kW / 105 deg to WeAs Persian, as scheduled A16
<http://swldxbulgaria.blogspot.bg/2016/09/wrong-frequency-for-voice-of-turkey.html>
73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** UGANDA [non]. U S A. 15240, Sat Sept 17 at 1702, R. Munansi is presumably still going, weak talk in Luganda(?) via WWRB.

15240, Sunday Sept 18 at 1618, VG signal presumed in lo-fi Luganda talk, R. Munansi via WWRB. Some sporadic E short-skip must be boosting this often JBA signal; 28 MHz DXmap shows a few paths open across the USA, and no doubt more of them down on 15 MHz (Glenn Hauser, OK, DX LISTENING DIGEST) Other times it's JBA, e.g. Sept 24

** U A E. /SAO TOME, 7324.995, Unstable UAE Al Dhabbaya transmitter on air. Fail-out [??] of the upper sideband audio flank. 0328 UT on Sept 18, S=7 or -89dBm, sidelobe signal of BBC Persian regular at 0230-0330 UT. To be followed by co-channel crash start of VoA channel service from S,,o TomE in Kirundi language on even 7325 kHz, 0330-0400 UT requested. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD)

** U K [non]. 11945, Sept 15 tune-in at 0559 hearing nothing but a 5+1 timesignal ending about one second late after 0600, and off*. HFCC shows it's BBCWS in English for one hour only via Meyerton, SOUTH AFRICA.

UNIDENTIFIED. 5810, Sept 15 at 1244, very poor signal with talk: nothing is listed in EiBi, Aoki or HFCC except WEWN at 00-05 (and no, this is not now // 12050). It could be a new jumparound channel for BBCWS English, e.g. via Thailand to avoid ChiCom jamming, which means it would be somewhere else in the area tomorrow, but maybe back here in a week next Thursday.

5810, Sept 16 at 1249, S6-S8 poor signal, talk with accent but seems English. See UNID log of yesterday. On theory that it is BBCWS, I check 6195 which is certainly BBCWS via Singapore --- or as HFCC still labels it, `Kranji (Merlin)`! And it matches, furthermore, just about synchronized, but 5810 could still be a different site, such as Nakhon Sawan, Thailand. The current HFCC page for BBCWS still does not show

any entry for 5810! What do they know?

<http://hfcc.org/data/schedbybrc.php?seas=A16&broadc=BBC>

So it's on 5810 for at least two days in a row, rather than jumping around (Glenn Hauser, OK, DX LISTENING DIGEST)

THAILAND. Aoki Nagoya mention from Sept 9:

5810 * BBC 1200-1400 1234567 English 250 25 Nakhon Sawan THA BBC a16
Sep.9 (Wolfgang B,schel, DX LISTENING DIGEST)

Re my BBC on new 5810, Wolfgang B,schel points out that altho HFCC doesn't show it, latest Aoki does as having started Sept 9:

``5810* BBC 1200-1400 1234567 English 250 25 Nakhon Sawan THA a16``
(Glenn Hauser, OK, DX LISTENING DIGEST) * means jammed by the ChiCom

Frequency change of BBC World Service from Sept 9:

1200-1400 NF 5810 NAK 250 kW / 025 deg to EaAs English, ex 5875

<http://swldxbulgaria.blogspot.bg/2016/09/frequency-change-of-bbc-worls-service.html>

[sic] -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

New schedule of BBC in Farsi from Sept 21, added:

0430-0530 on 9860 DHA 250 kW / 045 deg to WeAs

0430-0530 on 11895 KCH 300 kW / 116 deg to WeAs

0430-0530 on 15310 TAC 100 kW / 236 deg to WeAs

1600-1700 on 6195 TAC 100 kW / 236 deg to WeAs

1600-1700 on 11685 NAK 100 kW / 290 deg to WeAs

deleted:

0230-0330 on 7325 DHA 250 kW / 045 deg to WeAs

0230-0330 on 9860 KCH 300 kW / 116 deg to WeAs

0230-0330 on 11895 TAC 100 kW / 236 deg to WeAs

0230-0330 on 17790 NAK 250 kW / 305 deg to WeAs

0330-0430 on 9860 DHA 250 kW / 045 deg to WeAs

0330-0430 on 11895 SLA 250 kW / 340 deg to WeAs

0330-0430 on 13825 TAC 100 kW / 236 deg to WeAs

1500-1600 on 6195 TAC 100 kW / 236 deg to WeAs

1500-1600 on 15310 NAK 100 kW / 300 deg to WeAs

<http://swldxbulgaria.blogspot.bg/2016/09/new-schedule-of-bbc-in-farsi-from-sept21.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. In the latest DXLD, Rumen Pankov reported the resumption of Ethiopian jamming of VOA in Amharic [PUNTLAND, 16-37]

I listened to the 1800 transmission today and heard strong noise jamming on 12040, 12080, 13860 and 15630. However, 12140 was clear

(Chris greenway, UK, Sept 21, dxldyg via WORLD OF RADIO 1844, DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1843 monitoring: confirmed Thursday Sept 15 at 2100 on WRMI 13695, excellent; also confirmed Thu Sept 15 at 2330 on WBCQ 9330.040v-CUSB, fair S9. Next:

Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio NSW 3210 ND
Sat 1400 Unique Radio NSW 3210 ND
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1843 monitoring: confirmed Friday September 16 at 2130.5 on WRMI, 13695, excellent. Also confirmed Fri Sept 16 at 2330 on WBCQ, 9330.0-CUSB, good S9+10. Next:

Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio NSW 3210 ND
Sat 1400 Unique Radio NSW 3210 ND
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE

Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

GERMANY: Good signal of Hamburger Lokalradio & other programs, Sept 17
Switzerland In Sound, started late, instead of 0600-0630 UT:
0608-0638 on 6190 GOH 001 kW / 230 deg to CeEu English Sat CUSB
World of Radio, started late and cut off the program at 0700 UT:
0638-0700 on 6190 GOH 001 kW / 230 deg to CeEu English Sat CUSB

Hamburger Lokalradio, own programs
0700-1000 on 6190 GOH 001 kW / 230 deg to CeEu German Sat CUSB
<http://swldxbulgaria.blogspot.bg/2016/09/good-signal-of-hamburger-lokalradio-pxs.html>
(Ivo Ivanov, Bulgaria, dxldyg via DX LISTENING DIGEST)

WORLD OF RADIO 1843 monitoring: confirmed Saturday Sept 17 at 2230 on
WBCQ, 9330.045-CUSB, S9. Also confirmed UT Sunday Sept 18 at 0333
during Madang, PNG item, 18 minutes into show so started at 0315 on
WAORCR, 1860-AM, Wentzville MO. Next:

Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1843 monitoring: confirmed Sunday Sept 18 at 2330 on
WBCQ 9329.775-CUSB, fair S9. Also confirmed after 0030 UT Monday Sept
19 on WRMI 7730, good. Also confirmed at midpoint 0315 UT Monday Sept
19 on Area 51 via WBCQ 5129.87-AM, S9+10. Also confirmed UT Monday
Sept 19 at 0330 on WRMI 9955, S9. Next:

Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1843 monitoring: confirmed Monday Sept 19 at 2330 on
WBCQ 9329.919-CUSB (preceded by Allan Weiner plug for fundraiser, not

just IS & ID; and 9330v is off after 0100, no AWWW playback). Next
WORs:

Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1843 monitoring: confirmed Tuesday Sept 20 at 2130 on
WRMI, 15770, fair. Also confirmed Tue Sept 20 at 2330 on WBCQ,
9329.897-CUSB, S9+10. (Missed checking Wed Sept 21 at 1315 on WRMI
9955!) Next:

Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW

WORLD OF RADIO 1843 monitoring: confirmed Wed Sept 21 at 2100 on WBCQ
webcast (and presumably 7490); also confirmed Wed Sept 21 at 2330 on
WBCQ 9330-CUSB.

WORLD OF RADIO 1844 ready for first airings September 22:

Thu 1130 WRMI 9955 to SSE
Thu 2100 WRMI 13695 to NW
Thu 2330 WBCQ 9330v-CUSB to WSW
Fri 0830 Unique Radio NSW 3210 ND
Fri 2130.5 WRMI 13695 to NW
Fri 2330 WBCQ 9330v-CUSB to WSW
Sat 0630 HLR 6190-CUSB to SW
Sat 0700 Unique Radio NSW 3210 ND
Sat 1400 Unique Radio NSW 3210 ND
Sat 1430 HLR 7265-CUSB to SW
Sat 1930v WA0RCR 1860-AM ND
Sat 2230 WBCQ 9330v-CUSB to WSW
Sun 0310v WA0RCR 1860-AM ND
Sun 0830 Unique Radio NSW 3210 ND
Sun 2330 WBCQ 9330v-CUSB to WSW
Mon 0030 WRMI 7730 to WNW
Mon 0300v WBCQ 5130v Area 51 to WSW
Mon 0330 WRMI 9955 to SSE
Mon 2330 WBCQ 9330v-CUSB to WSW
Tue 1100 WRMI 9955 to SSE
Tue 2130 WRMI 15770 to NE
Tue 2330 WBCQ 9330v-CUSB to WSW
Wed 1315.5 WRMI 9955 to SSE
Wed 2100 WBCQ 7490v to WSW
Wed 2330 WBCQ 9330v-CUSB to WSW
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 13695, Sept 17 at 1702, WRMI is still providing an hour of its wonderful 'World Music' as respite from Brother HyStairical before and after this hour. From WRMI schedule grids, here are all the times for World Music, plus *this one not on the schedule. There may well be others, most likely carved out from other extensive Overcomer hours!

0000-0100 Tue-Sat 7730 285 degrees

0700-0800 Tue-Fri 7730 285 degrees

1300-1400 Mon-Fri 11580 44 degrees

1700-1800 daily *13695 315 degrees

2000-2100 Mon-Sat 11580 44 degrees

15770, Sept 17, having heard ``Lincolnshire Poacher`` at 2129 closing Radio Northern Ireland, retune at 2151, to find WRMI with monotone screed about socialism, stumbling non-professional announcer, so convoluted at first it's hard to tell whether pro or con. VG signal, but fading down by 2159.5 when switch to classic WNYW-style WRMI ID and off 2200*. Sked shows at 2145-2200 Sat it's 'Dub Politico'. Nothing about this strange program on the WRMI Programming page.

9955, Sept 17 at 2315, WRMI's #1 frequency (rather, xmtr #10), is OFF, not due to prop as 9395 is still in at S9+20. 9955 still off at 0104 Sept 18 check.

7570, Sept 18 at 0111, here's another World Music block on WRMI, at least tonight, Italian crooner, 0113 'Chariots of Fire', i.e. cutting away from Brother HyStairical, who is still going on 7730 and 7780. Recheck at 0216, still music not // BS. But after 'Sandunga' at 0257, back to BS at 0300, so here we have at least two more hours' respite, 0100-0300 UT Sunday.

Could be this is a warmup for tomorrow night, when another PCJ Radio International special from the Radio Netherlands archives is scheduled during those exact hours, UT Monday September 19 (and first airing, should they both eventuate in full, is for Sunday September 18 at 0600-0800 to Europe on 7780). [see NETHERLANDS [non]]

So I will update the World Music hours each time I find a new one:

0000-0100 Tue-Sat 7730 285 degrees

0100-0300 Sunday *7570 315 degrees [and any other days?]

0700-0800 Tue-Fri 7730 285 degrees

1300-1400 Mon-Fri 11580 44 degrees

1700-1800 daily *13695 315 degrees

2000-2100 Mon-Sat 11580 44 degrees

13695, Monday Sept 19 at 2100, WRMI with 'La Rosa de Tokio', historical media program from Argentina, this week all about the song 'Lili Marleen', how it was a favorite of the Nazis until they lost the battle of Stalingrad, and then became beloved of all sides in the War.

Played several versions of it in German, Italian, French, English, Dutch? Nice how such a specialized topic can be stretched to fill almost an hour (until 2153, then music fill). Excellent reception as usual on this bigsig aimed right at us, suitable for max musical bandwidth on the R-75 (Glenn Hauser, OK, DX LISTENING DIGEST)

Strangely enough, advance publicity from Arnaldo Slaen for this episode never mentions that song, the only one heard, but just, ``La Rosa de Tokio es un programa dedicado a difundir el apasionante mundo de la radio y del diexismo que se transmite semanalmente desde los estudios de LS11 Radio Provincia de Buenos Aires. Este fin de semana dedicaremos nuestro programa [a] conocer la m'sica en la radio durante la II Guerra Mundial. No se pierdan los archivos de audio hist ricos con los cuales se "ilustra" cada programa`` (Glenn Hauser, DX LISTENING DIGEST)

(Audio a demanda)

<http://programasdx.com/la-rosa-de-tokio.htm>

Cordiales 73 (Programas DX, condiglista yg via DXLD)

I update WRMI World Music hours each time I find a new one:

| | | | | |
|-----------|----------|--------|---------|-----------------------------------|
| 0000-0100 | Tue-Sat | 7730 | 285 deg | |
| 0100-0300 | Sunday | *7570 | 315 deg | [and any other days? Or one-off?] |
| 0700-0800 | Tue-Fri | 7730 | 285 deg | |
| 1300-1400 | Mon-Fri | 11580 | 44 deg | |
| 1400-1500 | Mon-Fri? | *11580 | 44 deg | [heard Mon Sep 19 and regularly] |
| 1700-1800 | daily | *13695 | 315 deg | |
| 2000-2100 | Mon-Sat | 11580 | 44 deg | |

* = unlisted as such on the WRMI schedules

(Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** U S A. 7490.048-AM, Sept 15 at 0252, an `Allan Weiner Worldwide` playback is running as scheduled, the one with Pam and her ukulele singing a song she composed about pirate radio, 0300 cut to scheduled `Financial Survival`. The 0100-0300 UT Thursday block, no longer needed by Hal Turner, had been mentioned by Allan as a possible slot for pirate YHWH, who wanted to be on WBCQ. I didn't check last week or earlier tonite in case it already happened as a one-off? I asked Allan to let me know when YHWH would show. Meanwhile, as on UT Thu 01-03 only, Brother Scare has been shifted from 7490 to 5129.86; if there are no other takers for that bihour on 7490, I suppose they may as well give it back to BS. And 9330 is off now.

7490, Sept 17 at 0004, WBCQ with `Allan Weiner Worldwide`. Politix right away: Allan thinx Democrats are Communists bent on imposing a New World Order, and wants to vote for Trump, hoping his girlfriend isn't listening and won't leave him. Says he's trimulcasting, also on 5130 and 3250. I don't measure the 7, but the others at 0038: 3250.005

which is synchro with 7490, and 5129.85 which is half a sesquiminute delayed. 3250 is poor in noise level, but stronger than before.

Program news from Robert at 0111: New 'Mitch & Cathy (sp?) Show', starts Sept 24, Saturdays 8-9 pm EDT [UT Sundays 00-01], on 7490, taking away one of J.P.'s three hours of 'Shortwave Saturday Night', unfortunately: maybe will put him on 3250 instead. At 0102 I note that 9330 is off after Blalock, rather than joining AWWW or playing back a previous one. The 'Reverb Madness' show has stopped, as the producer was not getting any response, was Thursdays 8-9 pm on 7490 [UT Fridays 00-01]. Allan's benediction at 0117, and ending at 0123, back to BS on 7490. Then I check 3250v again and there seem to be two carriers, around 3250.02 and 3250.75.

7490, Sept 17 at 0541, no signal from WBCQ. I think it was not on 24 hours earlier either, tho I failed to note that for sure. Guess what, the new 0400-0700 seven-day-a-week entry on:

<http://schedule.wbcq.com/main.php?fn=sked&freq=7490>

`0400 0700 UTC The Hour Of The Time / The Road To Paradise` reviving the defunct conspiracy guru William Cooper, which I had logged only on Sept 13 & 14, I did not notice either Sept 15 at 0619, and as of Sept 17 has been removed from that schedule (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

7490, Sat Sept 17 at 2335 check, on 'Shortwave Saturday Night', J. P. Ferraro is talking about one of his three hours being turned over to a new paying WBCQ client from next week; says he might get an hour back on 3250 if he receives enough contributions to pay for it. (Meanwhile on 9330-CUSB, an Allan Weiner Worldwide playback, not sure from how many weeks back, about his \$500K fundraising project.) Unlike Allan, J. P., is pro-Obama, and presumably pro-Hillary, somewhat of a rarity on the SW airwaves, including WBCQ, where Allan fortunately encourages free speech, even contrary to his own pro-Trump views (Glenn Hauser, OK, DX LISTENING DIGEST)

7489.951, measured of WBCQ English service, noted here in southern Germany at 0320 UT on Sept 18. S=9 or -76dBm, station announcement by female voice, - but no signal heard of nearby 7505v WRNO New Orleans at this hour. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B,schel, df5sx, wwdxc BC-DX TopNews Sept 18, dxldyg via DXLD))

** U S A. 7504.995, Sept 16 at 0154, WRNO is on tonight with gospel music, S9+30 but considerably undermodulated. Probably a fluke it's so close to 7505.000 at the moment.

7505v, Sept 17 at 0055, WRNO not only is on tonight, but on earlier than nominal 0100, gospel huxter at S9+25 but undermodulated. Another

check at 0112, g.h. is saying ``we're in a brand new year, 2,014``; with BFO engaged, I discover at 0113 it suddenly starting to take off, drifting downward to about 7504.90.

7505v, Sept 19 at 0324, WRNO is OFF again. One of our most unreliable SW stations --- will they ever get serious? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. UNIDENTIFIED. 9275, Sept 16 at 1300, open carrier at S6, plus some intermittent non-English, non-Spanish, Asian? language very weak 2-way USB demodulated by it; still the same at 1320. The only known broadcaster on 9275 anywhen is WMLK, Pennsylvania, which has been struggling to keep its `new` transmitter operational, has been off for a few weeks but will presumably come back eventually; normally operates only in local afternoons altho Aoki shows a possible span of 1400-2100 (never on Sabbaths! So be sure to check on Friday). Not as strong as 125 kW should be, but stronger and steadier than one would expect from E Asia, yet could also pertain to the China radio war, which could show up anywhere.

9275, Sept 16 at 1818, there it is, WMLK indeed back on the air, poor signal checked only on the PL-880, but sure sounds like EJOM, deceased. (Neighbor 9265 WINB is not on air this early: 9265 is still shown on WMLK webpage as its frequency!) So that explains the unID open carrier I was getting as early as 1300 today. They have been posting on their Facebook about repair progress, but now it is inaccessible.

Re my log of 9275, WMLK reactivated Sept 16, Rafael Rodríguez R., Colombia tells me: Esta informaci n apareci  hoy publicada en la p gina de Facebook de la WMLK:

``WMLK Radio has returned to the shortwave airwaves today (9/16/2016) at ~12:00 noon [EDT = 16 UT]. We are broadcasting at 130 kW. Music and the Statement of Doctrine are on the program today! A lot of work has gone into bringing WMLK Radio to the current high level it now is broadcasting at! Please enjoy this remarkable event! Thank you!``

9275, Monday September 19 at 1902 check, WMLK is still on, having reactivated on Sept 16; hearing on both the G8 and the BST-1, fair signal with DEJOM pontificating about Topic Y. Still there at 2047 recheck, but off sometime around 2100 on R75 check.

9275, Sept 20 circa 1830 quick check, WMLK still on, not yet broken down again, DEJOM quoting some scripture. Fair signal; 9265 WINB not on yet (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

Reception of test transmission of WMLK Bethel on Sept 20:

1600-2100 on 9275 MLK 250 kW / 053 deg to WeEu English Sun-Fri
Wrong time and frequency announcement 04-09 & 17-22 on 9475 kHz
<http://swldxbulgaria.blogspot.bg/2016/09/reception-of-test-transmission-of-wmlk.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST) See also USA: 1540 KXEL

** U S A. 5890 & 3215, Sept 19 at 0521, the two WWCR frequencies supposed to be carrying Brother Scare are dead air, while the other two, 4840 and 5935, are nominal. And BS is OK on WRMI 5765, 5850, etc., etc., etc., etc., etc., etc., etc., etc. (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9475-, Sept 15 at 0247, WTWW-1 is still on at S9+40, Ted having failed yet again to switch to night frequency 5830 at 0200. Next check 0605, 5830 is still off, and 9475 has shrunk to a JBA carrier, but obviously that's what it is, nothing else scheduled. No doubt it stays all night, spewing its white-supremacy crap into nowhere; good. At 1156 still no 5830 and 9475 JBA carrier (Glenn Hauser, OK, DX LISTENING DIGEST)

WTWW-1 Scriptures For America on wrong frequency, Sept 15:
0830&1100 9475 TWW 100 kW / 050 deg to ENAm English, instead of 5830
A-16 schedule of WTWW-1 is 0200-1400 on 5830 kHz & 1400-0200 on 9475
<http://swldxbulgaria.blogspot.bg/2016/09/wtww-1-scriptures-for-america-on-wrong.html>

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

5085, WTWW, TN, Lebanon with English "Unshackled" (are they still making these?) with a soldier's comments about finding God in a foxhole during WWII, and after his return. ID at 0444 at end of programme and into Ted Randall with a programme of Rock 'n' Roll oldies. . .

A cappella version of the Star Spangled Banner at 0517 which was cut off in the midst of the last stanza. 454+4+4 -- nice quality audio despite thunder nearby! 0430-0518* 17/Sept SPR4 +randomwire (Kenneth Zichi, Port Hope MI2, MARE Tipsheet via DXLD) Anthem desecration! (gh)

9475, Sept 17 at 2225, WTWW-1 is OFF! But ON 5830 with usual stuff, VG S9+20 vs storm noise level. I bet this has been on night frequency all day, just as sometimes it's on day frequency all night; what a slipshod operation! Nominal changeover time is 0200.

12105, Sept 17 at 2225, VP S1-S2 signal is barely recognizable as Arabic bibling from WTWW-3. Neither possible WTWW-2 frequency is on now.

12105, Sept 18 at 0135, now only a VP carrier, open or JBM? Goes off as I strain to hear anything (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Reception of World Harvest Radio International WHRI Angel 2, Sept 16 --- Wrong frequency announcement at 0500 on 11635, instead of 9825 from Sept 4:

0500-0600 9825 HRI 250 kW / 047 deg WeEu English Sat-Thu

0500-0515 9825 HRI 250 kW / 047 deg WeEu French Fri

0515-0600 9825 HRI 250 kW / 047 deg WeEu English Fri

0600-0800 7355 HRI 250 kW / 047 deg WeEu English Brother HySTAIRical

http://swldxbulgaria.blogspot.bg/2016/09/reception-of-world-harvest-radio_16.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

** U S A. 17775v, Sept 15 at 1437, KVOH is a hefty S9+27 during Spanish praise music, but with BFO can tell the carrier is wobbling slightly and rapidly. Was not audible at all at 1400 if they really signed on then, before the ionosphere attains daytime MUF over the western path. When will KVOH ever get their replacement transmitter going? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. [Re 16-36, 580 kHz in KS:] The contract for WIBW/KSAC share time, like many share time agreements when they existed for AM, was only regulated by FCC in a very indirect fashion. Essentially, so long as such an agreement didn't violate any FCC rules, the Commission really did not regulate the terms, unless the parties couldn't come to terms in which case the matter normally went to a hearing before a "hearing examiner" (in the old days before they were renamed "administrative law judges").

The Kansas State/WIBW agreement had a condition that made it effective so long as WIBW's owner had the rights to the university's football broadcasts, reportedly not just on WIBW itself but on whatever network the station set up. The athletic department at the university contracted with someone else for the football rights (and it's not clear if they understood the situation or not - athletic departments can be very ignorant or very venal or both), and so the university's right to operate KSAC just vanished.

The university then undertook to try to remedy the situation. Efforts by a very expert consulting engineering firm engaged by the university to find some other frequency on which to resume operation were to no avail - even for a daytime only operation (which might have been acceptable). (Daytime only operation is now prohibited for "new" station operation by the FCC rules, but since KSAC was not exactly a new station FCC might have accepted such an operation.)

Share time agreements for AM are now very rare. Evidently there are now only three left: The KDEC/KWLC Decorah, IA pair, and the night share time KWSU/KKDZ Pullman/Seattle.

WRLL (formerly WVON) and WCEV Cicero, IL (Chicago) which almost don't count except by the technicality that there are two separate licensees, since the stations operate with the same transmitting facility and it's just a call letter flip periodically (and that's why I didn't remember it earlier, I'm pretty sure).

Interestingly, many of the share time operations were between a noncomm and a commercial station, as are the two cases I mentioned earlier, and, of course, the Kansas example. Various histories of broadcasting in the US explain that this often came about because the noncomm licensee - generally a church or religious organization or a school or university - was unable or unwilling to finance fulltime operation or expensive facility upgrades. A lot of the commercial ones just combined ownership or one bought out the other.

By far the most interesting example of share time situations was the 1230-1240-1260 case in the Los Angeles area (anon., DX LISTENING DIGEST)

** U S A. 720, Sept 17 at 1214 UT, as XEJCC Ju·rez is fading out, something in English from E/W, talking about C sar Ch·vez and Harvey Milk; 1217 UT several ads to 1221 UT fading with toll-free numbers, starting with anti-IRS Tax Shield. Hard to see how this could be anything but KDWN Las Vegas NV --- nothing else out there {besides Kauai . . .} on 720. Per
<http://kdwn.com/weekend-shows/>

Scheduled Saturday at 3:00 a.m. ñ 6:00 a.m. [PDT = 1000-1300 UT]:
<http://www.epictimes.com/jerry-doyle/>
``The Jerry Doyle Show is a mix of politics, pop culture and current events. Doyleís strong opinions, diverse background and quick wit can appeal to all listening audiences. The real Jerry Doyle is not far removed from the character that he played, as they both uphold high standards, are outspoken and live with vivid pasts``

50/50 kW KDWN is supposed to aim a deep cardioid null toward Chicago at night, and mostly toward me, while daytime is non-direxional. Official FCC sunrise in September is 1315 UT (October: 1345 UT). I do occasionally hear them around sunrise here, always wondering if they are really on ND day pattern (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Based on a later log Sept 6 and Greg Hardison's info, I think this one must also have been WMGC in Murfreesboro TN, rather than KSWV Santa Fe NM, off the hook:

``810, August 1 at 0215 UT, romantic music in Spanish loops east-west, which rules out MÈxico and makes it very likely New Mexico's KSWV Santa Fe. Dominant signal making fast SAH with something, CO or MO? SeguÈs 0216 UT, 0220 UT with no announcements at all, but the final tune cut short at 0221 UT to dead air, 0223 UT off the air. Or rather maybe cut from 5000 to 10 watts night power U1 per NRC AM Log. FCC official July sunset was 0215 UT; August: 0200 UT``
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 840, Sept 15 at 1202 UT, looping N/S, peppy M&W announcers in Spanglish, mention McAllen, soon fades out, no doubt KVJY, CoL Pharr TX in the RGV. Radio-Locator link to this website <http://informativorg.com/> which appears to be current, as Informativo RG, but R-L also calls it ``La Luz`` with an address in Austin. Neil Kazaross was getting this in Kansas City and thought there had been a format change at KVJY. Beware: there is another Luz on 840 and 101.9 FM in Guatemala. As for Spanglish, it's hard to imagine any station broadcasting that from the other side of the border (Glenn Hauser, OK, DX LISTENING DIGEST)

Apparently neither La Luz nor Informativo RG now (gh):

Hi Glenn, some more info about 840. I had Ultra 104.9 ID's in K.C.
<https://www.facebook.com/ultra1049fm/>
<http://www.ultra1049.com/site/>
73 KAZ (Neil Kazaross, IL, ABDX via DXLD)

** U S A. KJMP 870 CO into IL --- KJMP with their oldies is bothering WWL tonight here near Chicago for a new catch for me. They must be seriously out of spec and none of their patterns is supposed to put much this way. They were loud crushing WWL at the Convention in KC last weekend. 73 KAZ Barrington IL (Neil Kazaross, Perseus and DKAZ Phased Array aimed westish, 0333 UT Sept 18, NRC-AM via DXLD)

** U S A. 940, Sept 18 at 0149 UT, big dominant signal with no QRM, like this is a clear channel --- wait, it *is* supposed to be a clear channel. Bunch of ads, finally a local one for something in Gretna, and 0150 UT ID as ``Amen 940 with fresh new music now!`` --- gospel music, that is. It's WYLD, New Orleans, with both day and night lobes this way, but sure sounds more like 10000 than 500 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. KFIO, 1050, Dishman-Spokane, WA, equipment testing & asking for reception reports. Early morning 9/22 EDT, I heard a relatively strong station on 1050 airing continuous classical music. At 0200 [EDT = 0600 UT], a male announcer gave a legal ID as ``KFIO Dishman, Spokane, Coeur d'Alene``, then said they were on equipment testing &

would like reception reports at kfio@kfio.info, or you could write them at KFIO, P.O. Box 31000, Spokane, WA 99223.

They sounded like they were on their 260 watt night power as I could easily null them to hear CJNB-SK, & CJNB could occasionally be heard underneath. Their transmitter is within 10 miles of my location. After sending them an e-mail report, I checked for them at 0215 [0615 UT] but they were off. If they use their new CP daytime power of 26 kW U1, they should be heard far & wide at SRS & SSS. Even at their old 5 kW day power they got out well. Good luck & I hope they QSL! 73, (Stan Weisbeck, Spokane Valley, WA, IRCA via DXLD)

** U S A. UNIDENTIFIED. 1060, Sept 19 at 1208 UT, ``buenos días`` song, loops WSW, makes fast SAH with others, perhaps KIJN Farwell TX, which John Johnson, AZ, reports hearing again; had been off for a year or two, but before that was also significantly off-frequency. QRM from another SS talking at 1213 UT. Probably getting both KIJN and KXPL El Paso TX, but no definite ID yet for either. Last time I logged any audio from KIJN was Oct 7, 2014 as in the DXLD 16-37 rĖsumĖ.

1060, Sept 20 at 0131 UT, praise music in Spanish with slight edge over the CCI; 0134 ID as ``KIJN, desde Farwell, Tejas --- testimonios, adoraciŃn``, website and postal address, ``y mil bendiciones``. Call letters pronounced in Spanish. Not exactly a gringo accent, but not true Mexican accent either. {Tainted by evangelism, as also infects native-English speakers.} So confirmed reactivated after almost two years. Is 10 kW daytimer, slightly directional circular pattern favoring the WNW, but plenty this way too. Guess what? Official FCC sunset for KIJN in September was 0100 UT (October: 0015 UT). Back to their old trix; will carrier and/or modulation stay on all night?

1060+, Sept 20 at 0558 UT, praise music in Spanish about a mujer, from WSW making fast SAH and I can tell this one is offset to the hi side of 1060; 0603 UT ID as ``KIJN, 1060 AM, Farwell, Texas, donde el espĖritu [vive?]``. So just as I suspected when hearing it a few hours earlier but definitely after sunset, this 10 kW daytimer is once again running all-night. (With God on their side, it's fine to violate the Laws of Man! After all, they are doing it In Jesus' Name. But, really: WWJD???) 1060, Sept 21 at 0609 UT, 24 hours after last log, there KIJN is again, same fast SAH and praise music (Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

** U S A. 1170, Sept 16 at 0221 UT, KFAQ Tulsa with talk, and can't detect any gospel huxter understation, so seems as if WWVA Wheeling is back in whack, finally fixed its night pattern to protect us from it.

1170, Sept 20 at 0128 UT, KFAQ Tulsa once again has gospel huxter undercurrent, so WWVA OH is back to out-of-whack pattern not

protecting us from it, altho had not been audible last few nights. At 0130 UT both of them go to news headline break (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1480, Sept 15 at 1214 UT, peppy M&W announcers mixing English with South Asian language (Hinglish? Engjabi?), VG from SSE, i.e. KBXD Dallas --- so they have finally become a real station after stunting for months with nothing(?) but S Asian pop music. Promos/ads for somethings in the 469 area code, which is one of the overlays around 214 Dallas. 1218 UT ID as ``Radio Salaam Namaste``, introducing a music break; now losing a little to KQAM Wichita with a 2.5 Hz SAH. 1222 UT ``This is Radio Salaam, 1480 AM, Bollywood Channel`` --- sometimes leaves out the ``Namaste``. Ad for some event Sept 18 at the Irving Convention Center. Ad for bridal jewelry from Mark Samuel Jewelers. ``Radio Salaam Namaste, 1480-AM, music with a beat``; generic birthday wish.

KBXD is 50/1.9 kW, clearly on day power now. It had a hard time getting going since a rebuild, with previous religious or music formats stunting (``Wonderful K-Box``), and long spells off the air.

Googling around, it seems a station of the same name had been on 104.9 (KZMP) since at least 2008y, but no mention of an FM frequency now! <http://www.dallasobserver.com/music/radio-salaam-namaste-signals-the-growth-of-irvings-desi-community-6407056>

(Glenn Hauser, OK, WORLD OF RADIO 1844, DX LISTENING DIGEST)

1480, Sat Sept 17 at 1228 UT, nothing but KQAM Wichita with `Garden Wise Guys` about how to combat webworms: spray entire trees early. Not a hint of 50 kW KBXD Dallas with its new South Asian format as heard a few days ago, so must be gone again. Confirming The Metroplex is still propagating by skywave:

1440, Sept 17 at 1230 UT, dead air; 1232 UT comes to life as Arturo welcomes an abogada guest, wishing each other and us ``buenas tardes`` so hardly live but call-in phone is Dallas, 214-787-1440, i.e. 50 kW KTN0.

1480, Sept 18 at 1239 UT, South Asian songs, so KBXD Dallas is back on the air this morning, making 160/minute SAH (= two and two thirds Hz) with talker KQAM Wichita KS, and more or less separable from it by mutual nulling (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. RADIO STATION STAFF GIVES VOICE TO YAKAMA NATION
By TAMMY AYER, Yakima Herald-Republic

TOPPENISH, Wash. (AP) -- They call him the morning man, this familiar radio personality who greets them early every weekday. They know him

as Nockawlee, his name in Ichishkiin, the native language of the Yakama Nation.

"Good morning. Getting ready for this morning we call Wednesday. It's the 31st day of the eighth month. My name is Nockawlee," Roy Dick said in his clear, easygoing voice, every word in Ichishkiin.

There are no obnoxious laugh tracks or outrageous stunts on KYNR-AM, no foul language or crude banter, reported the Yakima Herald-Republic <http://bit.ly/2cc0Nt8>

He's alone in the small building for a few hours, occasionally more. But at the same time, he's not.

As one of the three-person paid staff of the station at 1490 on the dial, Dick works for the Confederated Tribes and Bands of the Yakama Nation, which owns KYNR. As such, he makes official announcements and provides other pertinent information to every enrolled member across the 1.2 million-acre reservation.

But the 1,000-watt KYNR, which is licensed through the FCC as a non-commercial radio station since joining the airwaves in November 2000, is valuable to its entire broadcast area for the many ways it serves all of its listeners. . .
http://hosted.ap.org/dynamic/stories/W/WA_NATIVE_RADIO_WAOL-?SITE=AP
(via Mike Cooper, DXLD)

** U S A. 1500, FLORIDA, WPSO, New Port Richey. 0908 September 16, 2016. This one perpetually violates their D1 250 watt license, operating 24/7. Traditional Greek vocals, parallel much stronger 1520 kHz WXYB. At least this one can be ruled out as the source of the 1499.18 het. Anyone who can hear this 100+ miles beyond Tampa Bay is getting a good DX catch. Even here, it's poor and with WFED atop (Terry L Krueger, Clearwater FL, NRD-535, IC-R75, active loop, roof dipole, DX LISTENING DIGEST)

** U S A. 1520, Sept 20 at 0123 UT, ``Sports-radio 1520 The Ticket`` ID audible under KOKC OKC just as I tune in; the usual cheatin' KOLM Rochester MN, 10000/800 watts really messing up KOKC, which has degraded itself from 50000/50000 watts U2 as listed in the NRC AM Log 2016, to perpetual(?) STA of 10000/10000 U1 --- are they ever going to repair their antennas? (Glenn Hauser, OK, DX LISTENING DIGEST)

1520 KOLM Rochester --- Has been on night power during the day for a few weeks now in case anyone is trying to target this station (Todd Skaine, Bloomington MN, Sept 20, IRCA via DXLD)

I trust you mean day power during the night and a big nuisance here in IL. 73 KAZ (Neil Kazaross, ibid.)

No, they are much weaker here in the daytime, barely made it to Owatonna and not heard in Mason City which is typical for their night pattern, at least in those directions (Todd Skaine, MN, ibid.)

Maybe they are doing both, i.e. total reversal of patterns (gh, DXLD)

** U S A. 1540, Sunday Sept 18 at 1244 UT, guy talking about Yahweh, sure sounds like defunct Elder Jacob O Meyer. One hardly needs WMLK. Reminds me of this log last year as in DXLD 15-44 (on the first day of standard time accounting for the one-hour difference in today's log):

``1540, Nov 1 at 1331 UT, Elder Jacob O Meyer is speaking on 'the Sacred Name Telecast [sic]', also on radio and has own ``SW radio station here at Bethel, Pennsylvania``. EJOM is sounding quite vivacious, considering he is dead since 2010.

This loops NE/SW and is surely KXEL Waterloo IA, still in on skywave half a sesquihour after sunrise here. Yes, on the SNB radio log at: <https://www.assembliesofyahweh.com/wp-content/uploads/2013/11/Radio-and-TV-Log.pdf>

Which however is amusingly outdated, a page from their magazine of two years ago, and it was outdated even then. Of only five US domestic stations, KXEL's time shown as Sunday 11:30-12:00 pm = ambiguously meaning morning instead of night?``

Has that info been updated now, 10.5 months later? Of course not! Still dated 35 months ago (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. EERIE BROADCAST ON 1630 IN NEWARK AREA
https://m.youtube.com/watch?v=3Fq_OYmLC3w
Sent from my BlackBerry 10 smartphone
(Brian Gilbert, WORLD OF RADIO 1844, DX LISTENING DIGEST) Viz.:

"Trump will go 26th" WTF ? Sept. 20, 2016 Published on Sep 20, 2016

So this weirdness just happened on our way to Hoboken at 7AM this morning on the New Jersey Turnpike. On 1630 AM radio, a voice keeps repeating "Trump will go 26th". It went on for at least 5 minutes from when the radio tuned it in while scanning. Near the Newark airport I78 part of Turnpike. Just landed in a Jason Bourne movie.

0:00 / 2:39 "Trump will go 26th" WTF ? Sept. 20, 2016
Jet Wintzer 19,158 views Start at: Published on Sep 20, 2016

Comments i 229 Jet Wintzer 21 hours ago

Big push on wherever this is being discussed on the web to make people

believe they are hearing "April 26th". That is freaking me out more than the actual transmission. There is absolutely no cap "A" vowel sound in the transmission. Regardless, I posted this to get it out and let people know. If you hear something, say something, right? As far as I can tell, the word is out and thanks to all who spread it and commented. Also, I did, in fact, call the municipal offices of Chester NJ this morning at exactly 7:02 AM after I googled "1630 AM". It was a recording that the offices were closed. But the call is logged on my phone at exactly 7:02 AM and lasted 1 minute 30 seconds.
+228 more comments (YouTube via DXLD)

And then someone reversed it (Glenn Hauser, DX LISTENING DIGEST)

** U S A. Glenn, I remember when this 1660 station signed on in 1995. Over the last few years, the signal has been much weaker in Ohio so this lawsuit is no big surprise to me (Artie Bigley, OH, DX LISTENING DIGEST) Viz.:

KOREAN RADIO STATION WITH NORTH JERSEY LISTENERS SUES AIRWAVES PROVIDER

<http://www.northjersey.com/news/korean-radio-station-with-north-jersey-listeners-sues-airwaves-provider-1.1661064>

By MONSY ALVARADO STAFF WRITER | The Record

A Korean radio broadcasting station with listeners in North Jersey has filed a lawsuit claiming it was forced to switch to another frequency because the media company it leased airwaves from failed to maintain the station tower and transmitter sites, leading to reception problems.

Korean Radio Broadcasting Inc. filed the lawsuit in state Superior Court, Bergen County and names Multicultural Radio Broadcasting, Inc., Multicultural Radio Broadcasting Licensee, LLC, and its owner, Arthur Liu, and chief operating officer, Sean Kim, as defendants. The radio station is seeking compensatory, consequential and punitive damages as well as cost of suit and attorney fees.

Korean Radio Broadcasting (KRB) claims in its lawsuit that it began to lease WWRU-AM 1660 from Multicultural Radio Broadcasting Inc. in 2006 and that in its most recent agreement the radio company agreed to pay \$156,000 per month to transmit 24-hour programming. The agreement, according to the lawsuit, required that Multicultural Radio Broadcasting repair, maintain, and operate the station towers, transmitter sites and equipment. But the lawsuit states that KRB began to experience deteriorated signal and reception problems in 2013 and months later experienced several hours of being off air.

iMRBI offered no fee reduction or fee credit to KRB for the time that its programming was put ioff air,ií the lawsuit reads.

Attorney Geoffrey Mueller, who represents KRB in the matter and has an office in Englewood Cliffs, did not return calls for comment this week. Neither did Liu and Kim.

The suit states that after several days of interrupted service, Young Dae Kwon, KRBís corporate representative complained about the broadcast problems and requested a reduction in fees. But the request for credit was rejected and the reception problems were not rectified, according to the complaint.

As a result, the suit states, KRB transferred to FM 87.7 in November 2014.

The radio broadcasting company also claims that MRBI failed to disclose why there was a weakening and diminishing signal for the WWRU-AM 1660 station, and that the company was not operating under a Federal Communications Commission license, but instead had a special temporary authority from the federal agency.

KRB also names K-Radio as a defendant in the suit, claiming trade infringement. It states that K-Radio was formed in 2015 by KRBís former employees who later leased WWRU-AM 1660, the station it was forced to leave. In the suit, KRB claims that its former employees while working for K-Radio continued to represent themselves as current employees of KRB to obtain advertisers.

iAs a result, KRB suffered damages to its reputation and lost profits due to a decline in advertising sales in an amount to be determined by trial,ií reads the suit. Suk Chan Lee, owner of K-Radio, could not be reached immediately this week and did not answer an e-mail for comment (via Artie Bigley, DXLD)

** U S A. 1680, KGED, CA, Fresno, 9/21, 1845 [MST = 0145 UT 9/22]. M presenter with early 1950s music, including some more obscure Gene Vincent & The Bluecaps. Fadedown at ToH but went on thru the hour. Ad spots for "downtown Fresno". Is this a format change? OR just a Sunday night only program? Fair / Good with some deeper fades. note: recheck Monday morning at 0500 had usual format and branding "AM 16-80 , The Answer". SO now I have MY answer re: the weekend programming.

1690, KDMT [CO, Arvada] 9/16, 0315 [MST = 1015 UT]. Strange talk radio show where everything is being repeated twice. Everything is being repeated twice. Like this. Like this. Very annoying. But, the local spots and announcements are normal. Solid strong and steady signal on RF-2200. note: the problem seemed to only be with the feed from the

syndicated talk show. When the programming switched to the local stuff, it was normal. Caught and monitored on RadioShack SW-2000629 . 73 to all and good listening! (Rick Barton, middle Arizona. Times/Dates all local, dxldyg via DX LISTENING DIGEST)

** U S A. NUMBER OF US LOW-POWER FM RADIO STATIONS HAS NEARLY DOUBLED
Pew Research Center

[with numerous embedded linx, chart, map]
<http://www.pewresearch.org/fact-tank/2016/09/19/number-of-u-s-low-power-fm-radio-stations-has-nearly-doubled-since-2014/>

Fact Tank - Our Lives in Numbers September 19, 2016 By Nancy Vogt

More than 750 new low-power FM (LPFM) community radio stations have been licensed to join the FM airwaves since 2014, according to the Federal Communications Commission. This has nearly doubled the total number to more than 1,500 LPFM stations across the U.S. and its territories.

This surge is in part the result of a new window for applications that the FCC opened from Oct. 15 to Nov. 14, 2013. Thousands of applications poured in during that period. The window follows the passage of new legislation signed in 2011 that opened up opportunities for LPFM stations to operate in larger markets and urban areas. (The initial FCC order restricted LPFM stations to smaller markets and less densely populated areas.)

LPFM stations are spread across all 50 states. Twenty-two states have a moderate number of stations (20-39), though three have more than 100 stations each: Florida (121), Texas (114) and California (102). Additionally, a combined total of 11 LPFM stations are operating in the U.S. territories of American Samoa, Guam, Puerto Rico and the U.S. Virgin Islands. The LPFM stations serve both rural and urban communities, but with an operating range of 100 watts or less, most have a broadcast reach of just a few miles and cater to intensely local and niche audiences. The FCC created its Low Power FM service in 2000 in an effort to better serve local communities following a wave of consolidation in the industry and combat the proliferation of unlicensed, primarily low-power ipirateî radio stations.

LPFM stations can only be licensed to not-for-profit educational organizations and institutions, government or non-government entities that provide public safety radio services, or tribes and tribal organizations recognized by the federal government. These are stations like KALY-LP, aimed at the Somali-American community; WIUK-LP of Iuka, Mississippi, which combines a religious mission with animal advocacy; the student-run local music station of Rice University in Houston,

which turned to the low-power format after the university sold its original station license; and WHIV, a New Orleans-based station run by a local community activist.

In other cases, LPFMs are run by municipal entities such as the Simsbury Volunteer Fire Department in Connecticut or the city of San Marcos, Texas, both of which air emergency and public service announcements. LPFM stations operated by tribes or tribal organizations include KCUW-LP, which launched in 2004 on the Umatilla Indian Reservation near Pendleton, Oregon, and mixes music and traditional storytelling with talk programming on topics such as gang awareness and breast cancer; and KPYT-LP, located on a reservation southeast of Tucson, Arizona, which is run by the Pascua Yaqui Tribe and offers programming in the Yaqui language for older residents who don't speak English.

Five specific, self-identified radio formats accounted for 69% of the 1,536 LPFM stations, four of which are religious in nature (i.e., religion, i.e., Christian, i.e., religious music and i.e., Spanish/religious, according to data from BIA/Kelsey). The most common format named was i.e., variety (476 stations) which spanned such organizations as the Gourd Farming Educational Society, Northland College, and the African American Family and Cultural Center. Other format categories included i.e., information (36 stations), i.e., oldies (31), i.e., alternative (29), i.e., country (15) and i.e., ethnic (10). Many stations offer a mix of locally originated programs with syndicated shows.

As with any media venture, LPFM stations must find a way to pay the bills to cover equipment, office space and operating expenses. Groups have used various strategies to raise money. WNHH in New Haven, Connecticut, a project of the New Haven Independent, received grants, while other stations run modest, locally based fundraisers. Still others, such as Takoma Radio, have turned to crowdfunding sites such as Kickstarter or Indiegogo.

The FCC has not indicated that another window for applications will open any time soon. As of the beginning of 2016, around 100 applications were still in process (via Artie Bigley, OH, DXLD)

** VANUATU. Some observation log down under in remote SDR unit at Brisbane, Queensland, Australia, in 0515 to 0640 UT time slot on Sept 16. 7259.959, Radio Vanuatu English, S=8 or -78dBm at 0549 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang B. Schell, wwdxc BC-DX TopNews Sept 16, dxldyg via DXLD)

** YEMEN [non]. Reception of Republic of Yemen Radio, Sept 15 till 0900 on 11860 JED 050 kW / non-dir to N/ME Arabic, fair to good from 0900 on 11860 unknown tx / unknown to N/ME Arabic, poor to fair

http://swldxbulgaria.blogspot.com/2016/09/reception-of-republic-of-yemen-radio_15.html

-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

11860, Sept 17 at 1341, Republic of Yemen Radio is S9+10 in Arabic talk; good ole triumphal music playing by 1419, still S9+10 presumably via SAUDI ARABIA. Reception improving and hope this continue. Today's sunset in Sana'a is 1503, in case they should ever resume Qur'anic vespers interrupting programming.

11860, Sept 18 at 1350, Republic of Yemen Radio at S9+10 level with drumming and exhortations, still good at 1424 with military commands yelled, triumphal music; presumably via SAUDI ARABIA (Glenn Hauser, OK, DX LISTENING DIGEST)

** ZAMBIA. 9680.0 somewhat better than usual, deep male voice, slow speech, likely English.

9680.0, somewhat better than usual, deep male voice, slow speech in English and light pop music. Greatly improved just before 1700, "The Weekend Show on Voice of Hope", giving ID as Voice of Hope Africa, frequency, QSL addresses and test tone at 1700. 73 (thorsten hallmann, germany, Checked the Twente SDR and one other SDR from around 1600 to 1800 Sept. 17, mainly to check HOA transmitters, with some interesting findings, dxldyg via DX LISTENING DIGEST)

** ZANZIBAR. 11735.0, is fine with strong signal and loud modulation, though some 16 kHz broad "noise floor". 73 (thorsten hallmann, germany, sept 17, Just checked the Twente SDR around 1600, with some interesting findings, dxldyg via DX LISTENING DIGEST)

I don't know the situation in Zanzibar nowadays but around 1999 the engineer at Sauti ya Tanzania Zanzibar informed that the 25 meterband antenna is rhombic and transmissions were meant for Zanzibarians working in Oman/Persian Gulf area. 73, (Jari Savolainen, Finland, Sept 19, HCDX via DXLD)

Yes, that was the old installation maybe TZA Chumbuni 7.2 km away of Dole. Transmissions were always very odd frequency from Dole like 6014.5 or 11734.1 kHz. These were object of DXers scene discussion in Oct/Nov 2003, when the SW transmissions WERE OFF totally.

But not the most modern BBEF Beijing Made in China transmitter and curtain antenna seen on Google M/E, which outlet is very even x.000 kHz now. The Chinese built the new BBEF TX up in 2004 year: Appeared after 20 months again in July 2005.

6015 kHz even appeared on Dec 2004 first test, and the even 11735 kHz outlet regular on air from July 2005 again (Wolfgang B,schel, ibid.)

UNIDENTIFIED. 560, Sept 15 at 1159, Mexican loops SW, 6:59 timecheck, ``Mundo Deportivo`` segment in news, something in the Estadio Jalisco. There are no tapatiāns on 560, but most likely XESRD in Santiago Papasquiaro, Durango; or XEGIK in Monclova, Coahuila, altho the only 560 with a purely news format in the 2015 IRCA Mexican Log is XEOC in MÈxico DF. But many musical stations include a morning news block, which can throw you off (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 702, Sept 15 at 1147, the only TP carrier I can detect is this, from the west, presumably 2BL Sydney, Australia (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. TP carrier search pre-sunrise Sept 17: Well, I finally heard something Richard N Allen did not, on my mere DX-398 and ferrite loopstick: 774 from the NW (NHK) JBA carrier definitely made it as far as Enid at 1140, when I could also detect a carrier on 693. At 1154, 774 and 828 JBA carriers. 73, (Glenn Hauser, out west from Perry, sent from my custom Desktop, IRCA via DX LISTENING DIGEST) Viz.:

On 9/17/2016 6:26 AM, Richard N Allen wrote: ``What a difference a day make! I listened from about 1000 to 1215 UT (LSR) and there wasn't a trace of a TP or DU signal here this morning. I hope the folks out west have a better morning. Richard Allen, near Perry OK USA. Sent from my iPad``.

Previous morning Sept 16 (when I wasn't monitoring), he got a bunch, as he has subsequently (Glenn Hauser, DX LISTENING DIGEST) Viz.:

``This morning had the first reception of any TP signals here this season.

774 JOUB fair at 1100 with man in JJ on a barefoot Skywave receiver.

828 moderate het (JOB?) in 830 WCCO sideband at 1108, audible until past 1214 sunrise.

972 strong het (HLCA?) in 970 WDAY sideband at 1109, audible until past sunrise.

1153 ROK jammer audible with 1050 XEG splatter from 1113 until past sunrise.

747 JOIB barely audible to poor, 1141-1147, moderate sideband QRM.

702 moderate het (2BL?) from southwest at 1154, fading away from 1200.

Richard Allen, near Perry OK USA, Sept 16, IRCA via DX LISTENING DIGEST)

UNIDENTIFIED. 774, Sept 19 at 1158 UT, a few minutes before sunrise, JBA carrier here looping NW, so NHK; then find others on 684, 693, 828. Only 684 is not a superpower NHK; could be N Korea or China

(Glenn Hauser, OK, DX LISTENING DIGEST) see also JAPAN!

UNIDENTIFIED. 990, Sept 21 at 1222 UT, Spanish station discussing some event in El Paso, with person on phone ---- but there is no El Paso/Juarez station on this frequency. Closest in Chihuahua, not very, is Cuauhtémoc, closest in USA is Artesia NM, not SS. XECL in Mexicali really gets out, so maybe this was it referring to a concert. Loops westward rather than southward, too late for XET Monterrey (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Re the JBA carriers I have been getting around 1480.83 and 1499.17, Terry Krueger replies, but does not conclude as I do that they are related matching spurs out of some 1490 station in between:

1480.82, 0923 September 17, 2016. Big het, roughly N/S. Also heard by Glenn Hauser in Oklahoma, as reported in DXN 83-20. Presume domestic, with no audio ever making it. This has been here a long time from my observations.

1499.18, 1002 September 18, 2016. Someone domestic way off-frequency, reported by Glenn Hauser from Oklahoma in DXN 83-20, and also heard by David Crawford in Titusville, FL. Seemingly threshold Urban Gospel vocals audio squeaking through briefly. Loops roughly NNW/SSE for me (Terry L Krueger, Clearwater FL, NRD-535, IC-R75, active loop, roof dipole, DX LISTENING DIGEST)

UNIDENTIFIED. 2800, Sept 15 at 1151, wideband warbling centred around here, and off. Could it be HAARP reactivated from Alaska? Via CIDX Messenger, Rick Lindquist's ARRL article says:

``The FCC recently granted two Part 5 Experimental Service licenses for HAARP ionospheric research "across multiple bands." WI2XFX will cover experiments in discrete parts of the HF spectrum, including 2650-2850; 3155-3400; 4438-4650; 4750-4995; 5005-5450; 5730-5950, and 7300-8100 kHz. A second Experimental license, WI2XDV, covers ionospheric research between 1 and 40 MHz`` (Glenn Hauser, WORLD OF RADIO 1843, DX LISTENING DIGEST)

UNIDENTIFIED. 5475 USB, Cuban Numbers Station (Tentative), at 0947, on 15 Sep, in Spanish. A female speaker is talking and also giving out series of numbers but it is not like the normal strings given out on other Cuban number stations as this format is continuous talk and numbers with words such as Ingra, Blanco and mention of radio was monitored. At 0958 the transmission stopped. Fair (John Cooper, Lebanon, PA, Winradio-G33DDC, CommRadio CR-1a, SDR-IQ, Sangean ATS-909X w/Clear Mod, Wellbrook ALA1530S+, Wellbrook ALA1530LNPro, Pars SWL Sloper, GAP-Hear It-In Line Module, Timewave ANC-4, NASWA Flashsheet via DXLD) Rather some overt aero, VOLMET? (gh, DXLD)

UNIDENTIFIED. 6350, 1147, 9/17/16. Woman who sounds like she is telling a story. Sounds very much like a produced program with a professional reader. Language sounded East Asian non tonal language. No idea what this might be. I was unable to check on another receiver since I had only one to see if it was a receiver image (Mark Taylor, Lake Farm Park near Madison, WI, Tecsun PL660 and 35i random wire. Mini DXpedition 1015 ñ 1330, Sept. 17, 2016, NASWA Flashsheet via DXLD)

Why not Korean, Echo of Hope, clandestine from South to North, really on 6348. Sure it was 6350? (Glenn Hauser, DX LISTENING DIGEST)

UNIDentified strong open carrier, Sept 14
0615 & 0630 on 7205 unknown tx, daed air
<http://swldxbulgaria.blogspot.bg/2016/09/unidentified-strong-open-carrier-sept14.html>

UNIDentified weak open carrier, Sept 16
0610 & 0619 on 7205 unknown tx, daed air
<http://swldxbulgaria.blogspot.bg/2016/09/unidentified-weak-open-carrier-on-7205.html>
(DX RE MIX NEWS #969 from Georgi Bancov & Ivo Ivanov, September 19, 2016 via DXLD) SUDAN?? Later to 7206, 7207 ---

UNIDENTIFIED. 7265, Sept 15 at 1255, soft songs vs LSB QRhaM. Per EiBi, Azad Kashmir Radio is here from PAKISTAN until 1300, while CNR2, CHINA Business Radio is on 7265 before and after 1300. Aoki, however shows an AKR break off the air between 1215 and 1330. If they both be on, which one would more likely be playing ``soft songs``? On Aug 30, Ron Howard found that AKR does not sign off at 1215, but blocked after 1230 by CNR2 (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDentified. Strong open carrier, Sept 16
1430-1600 on 9300 unknown tx, dead air
<http://swldxbulgaria.blogspot.bg/2016/09/unidentified-strong-open-carrier-on.html>
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic] Station with Egyptian music, Sept 15
1030-1035 on 9550 unknown transmitter site, good signal:
http://swldxbulgaria.blogspot.com/2016/09/unidentified-station-with-egyptian_15.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic] station with Egyptian music, Sept 18
1215-1230 on 9600*unknown transmitter site, good signal

*co-ch CRI on 9600 KUN 150 kW / 163 deg to SEAs English:
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_18.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic], station with Egyptian music, Sept 20
till 0931 on 9600 unknown transmitter site, good signal:
till 1034 on 9550 unknown transmitter site, weak signal:
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_20.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. EGYPT [sic] Station with Egyptian music, Sept 21
0900-0920 on 9600 unknown transmitter site, good signal:
http://swldxbulgaria.blogspot.bg/2016/09/unidentified-station-with-egyptian_21.html
-- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 11415-USB, Sept 15 at 1251, presumed Indonesian QSO
pirate best but weak here; also others detectable intermittently on
USB: 11405, 11420, 11455, 11460. Just talk, no singing heard (Glenn
Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11521.10-USB, Sept 17 at 0050, weak 2-way colloquial
Spanish INTRUDERS, way too close to 11520-AM WEWN English --- unless
they are trying to hide in its splash, yet able to hear each other
(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 11980, Sept 15 at 1321, weak signal seems to be jammed
by several stronger offset carriers causing multi-hets, from circa
11980.40, 11979.45, 11978.40; still the same at 1403 and 1443 chex.
The only thing scheduled on 11980, at 1200-1400, is CRI English via
Kunming. Heard on two receivers. Or possibly of local origin? I'm
afraid so: still hearing them on a third at 1735; never mind (Glenn
Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 12004.50-LSB, Sept 18 at 0128, weak colloquial Spanish
2-way intruders don't have to worry about QRM from Vietnam/Woofferton
any more; a couple words made out: presiûn and cosecha, so probably
fishing poachers (Glenn Hauser, OK, DX LISTENING DIGEST)

~~~~~  
UNSOLICITED TESTIMONIALS

+++++



ACKNOWLEDGED on WORLD OF RADIO 1844:

Thanks to Gerald T Pollard, North Carolina, for a generous quarterly seasonal contribution in US funds on a US bank to P O Box 1684, Enid OK 73702.

TO BE ACKNOWLEDGED FUTURELY:

Tnx to Robert Lazar, for another generous contribution via PayPal to woradio at yahoo.com

Brother Swear is such a hoot when he rags on Glenn Hauser! (MARE Tipsheet via DXLD) See SOUTH CAROLINA [non]

#### PUBLICATIONS

+++++

#### EiBi ENGLISH EXTRACTS

The Eibi English Extracts and DRM extract from the Eibi September 14, 2016 schedules are available in the Schedules section of

<http://www.kg4lac.com>

I hope people find these schedules useful/helpful. 73, (Kraig, KG4LAC, Krist, Sept 16, dxldyg via DX LISTENING DIGEST)

#### NEW PACIFIC ASIAN LOG AVAILABLE ONLINE

Hello everyone, I've recently completed a major update to the Pacific Asian Log and had it posted on the Radio Heritage website.

The new version features major listing overhauls for China and South Korea, as well as many changes for Australia, Bangladesh, India, New Zealand, and other countries.

Just in time for the Northern Hemisphere DX season, the PAL lists over 5000 medium and domestic shortwave stations as far south as New Zealand, as far north as Alaska, as far east as Tahiti, and as far west as Afghanistan. It includes frequency, network/slogan, location, power, schedule, and other information, arranged by country and by frequency.

You can download a PDF of the PAL at

[http://www.radioheritage.net/PAL\\_SearchD.asp](http://www.radioheritage.net/PAL_SearchD.asp)

The site also includes a searchable on-line PAL database.

(Bruce Portzer, PAL Editor, Sept 18, dxldyg via DX LISTENING DIGEST)

Hi Bruce, I cannot download the PAL database - it keeps asking me for

an email address, but there is no sign anywhere where I am supposed to put in my email address. Please check. 73 (Tony Magon VK2IC, Sydney, ibid.)

Tony: -- I was able to download it by going directly to the Radioheritage homepage, and then to the "guides" section, displayed on the right if you're using Chrome. The PAL is seen at the bottom of a column that includes the Oz, NZ & Hawaiian guides, just click there & follow the usual prompts. If that's no good, this may help you "cheat":

[http://www.radioheritage.net/PAL/PAL\\_8-2016.pdf](http://www.radioheritage.net/PAL/PAL_8-2016.pdf)

Very 73z to you, still awaiting your next re-visit to L.A.! -- (GREG HARDISON, ibid.)

Thanks, Bruce. That link asked me for an email address but gave me no place to put one. I ended up wandering around the site a bit and ended up at

[http://www.radioheritage.net/PAL/PAL\\_8-2016.pdf](http://www.radioheritage.net/PAL/PAL_8-2016.pdf)

which was painless. best wishes, (Nick Hall-Patch, BC, IRCA via DXLD)

#### UPDATED IRCA SLOGANS LIST (September 2016)

This completely revised Slogans List includes radio slogans from the US and Canada (over 4500).

The 2016 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is:

<http://www.ircaonline.org/slogans.htm>

For those preferring a hard copy, one can be ordered from the IRCA. Prices: IRCA/NRC members: \$7.25 (US), \$8.50 (Canada) \$10.00 (MExico), \$10.75 (rest of the world). Non-IRCA members: add \$1.00. To order from the IRCA, send the correct amount (in US funds payable to Phil Bytheway) to: IRCA, 9705 MARY NW, SEATTLE WA 98117-2334. Or, order through PayPal [add \$1.00] to email: [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com) (Phil Bytheway). Please state club affiliation when ordering (Phil Bytheway, Sept 18, IRCA via DXLD)

Apparently these are two separate pubs, same prices for each? (gh)

#### AFRICAN INFORMATION

HF Bissau and Africa. Hello Sir, I started my interest on the HF long time ago, trying to listen some long range stations. I'm trying to find on Internet, but I don't have to much to look there, about some HF/SW/MW frequencies to listen from Guiné Bissau, or generally about Africa. Can you help me with a list or something? Best regards, (Miguel Pereira, CT2GZT, Portugal, Sept 19, DX LISTENING DIGEST)

Miguel, Bissau has not been on HF with broadcasts for many years now.

Two resources come to mind right away:

<http://www.muenster.org/uwz/ms-alt/africalist/africalist.pdf>

And there is a more complete article about Africa (and elsewhere) among these:

<http://bdxc.org.uk/articles.html>

but it's not connecting when I try. 73, (Glenn to Miguel, via DXLD)

Hello Glenn, thanks for reply to my questions. I really thank you. I really like to try to listen African stations, but not easy to do it. Thanks again for helping me. Best Regards, (Miguel)

[Later:] Now BDXC-UK worx:

<http://bdxc.org.uk/africa.pdf>

(Glenn Hauser, DX LISTENING DIGEST)

#### CONVENTIONS & CONFERENCES

\*\*\*\*\*

#### THE GATHERING AT KANSAS CITY

Pictures I took at the Kansas City IRCA/NRC convention:

[https://www.dropbox.com/sh/ocezffz6yd1mddno/AACFZC0G1x05GE\\_9Lq72kNiqa?dl=0](https://www.dropbox.com/sh/ocezffz6yd1mddno/AACFZC0G1x05GE_9Lq72kNiqa?dl=0)

Feel free to forward the link to others.

(Ernie Wesolowski, NE, DX LISTENING DIGEST)

#### 2016 CONVENTION TECH TALKS

The technical papers and slides from the 2016 joint DX Convention in Kansas City are now ready for downloading at

<http://www.durenberger.com>

<http://www.durenberger.com/DXPAGE.htm>

Collectively there's being amassed a plethora of hard info, opinions and how-to ideas on DX-ing, as heard/seen at recent conventions. As always, your collator welcomes feedback on this work. Cheers! (Mark Durenberger, NRC-AM via DXLD)

#### HFCC/ASBU B16 COORDINATION CONFERENCE

Documents and photos from the meeting

<http://www.hfcc.org/B16/>

(via DXLD)

#### REPORT FROM THE EDXC CONFERENCE IN MANCHESTER

On September 9-13, 2016, the European DX Council (EDXC) held its annual Conference in Manchester in England, perfectly organized by the British DX Club, in particular by the Editor Chrissy Brand, who lives in that area.

About 43 DX-ers and spouses from seven countries participated, including these present and former members of the DSWCI: 0093 Kaj Bredahl Jørgensen, 0099 Anker Petersen, 0370 Noel R. Green, ex 0743 Dario Monferini, 0974 Dave Kenny, ex 1280 Alan Roe, ex 2470 Ydun Ritz, 3347 Christian Ghibaudo, 3588 Ray Browell, 3594 Toshi Ohtake, 3658 Heikki Puranen, 3659 Arto Mujuinen, the present EDXC Secretary General 3765 Kari Kivek&s and two previous EDXC Secretary Generals Michael Murray and Risto V&h%kainu. Unfortunately 1365 Tibor Szilagyi and 3667 Alexander Beryozkin had to cancel their attendance.

Chrissy Brand opened the Conference at the Castlefield Hotel at 1000 hours on Saturday September 10 with a welcome and greetings from absent DX-ers. Then Kari Kivek&s explained the good situation within the EDXC, also economical. The next EDXC Conference will be held in Finland.

Next Finnish Jukka Kotovirta gave a very interesting lecture about FM-DXing during Sporadic E-conditions in the summertime with loggings as far as Xinjiang, China, 4000 kms away.

Then Dr. David Clayton from the University of York told about how popular battery radio receivers were for poor Africans living in rural areas and copper towns in Northern Rhodesia in 1948-1953.

Next was the station manager of ALL FM, Manchester community radio station, Ed Connole, which started 16 years ago. Their power on FM is 50 watts and they also broadcast on www in various languages. They train volunteer broadcasters, before they are allowed to have live broadcasts.

Dr. David Clayton gave a short lecture about connecting the wireless world ñ writing global radio history project across the borders. A project with three workshops with international specialists which will give a report within three years.

After lunch we had an interesting tour to the very new Media City in Salford, where different media companies, including the BBC, have built radio and television studios with the most advanced technology.

On Sunday morning Chrissy Brand told about her participation in EBU Radiodays Europe in Paris where specialists mainly discussed new technologies in the age of smartphones and podcasts. She also reported from the International Radio Festival in Milan.

After that Italian Dario Monferini gave a long talk about his and DSWCI-3249 Roberto Pavanello's tour in 2014 to Canada and St. Pierre et Miquelon to visit various radiostations. In Canada they visited Montreal, Halifax and St. John's.

Then British DX-er Dan Goldfarb told about his impressive registration of all MW masts in the World using more than 1 kW since the 1920s, based upon contacts to thousands of transmitter engineers. They can still be needed as emergency transmitters covering vast areas.

Professor Jopi Nyman from Finland then talked about the cultural representations of pirate radio with their crossing borders and making communities, from the first ones on ships in international waters till nowadays pirates broadcasting from secret locations. They are all illegal and challenge dominant practices and regulations.

The last lecture was given by Dave Kenny, who most years since 1992 has participated in DXpeditions to the village of Sheigra on the far northwestern Scottish mainland, where long beverage aerials can be set up with excellent results.

Jan-Mikael Nurmela and Risto Vahkainen from Finland then invited all DX-ers to attend the next EDXC Conference, which will be held in Tampere, Central Finland on 18-20 August 2017. It is two hours by train or bus from Helsinki. In 2017 it is 100 years ago, since Finland got its independence. Furthermore it is 50 years ago, since the regional club Tampereen DX-kuuntelijat as well as the EDXC were founded!

On Friday evening there is a welcome in the Finnish way, on Saturday presentations, sightseeing, visits to a Media museum and a radiostation and the traditional banquet.

Sunday's programme ends at 1400. After that maybe a 4-5 days sightseeing tour to Nordkapp depending on interest. More information later on the FDXA and EDXC websites.

After that there was a guided walking tour of historical Manchester, e.g. the old Liverpool Railway Station, the beautiful old canals, and modern Manchester.

In the evening was the traditional EDXC Banquet dinner at the hotel. In addition to eating three dishes, each participant was invited to tell shortly about his/her relations to DX-ing.

On Monday there were two simultaneous walking tours to local FM radiostations, Key 103 with 3 operating studios (101 Talk, 102 Oldies

and 103 Pop music with 100 employees) and Gaydio. Then the EDXC Conference programme finished with an excursion by coach to Moorside Edge MW transmitter site, a lunch and a stop at Holme Moss FM transmitter site. In total another perfect EDXC Conference! (Anker Petersen, Denmark, DSWCI DX Window via DXLD)

WORLD OF TELEPHONY  
+++++

RURAL CALLS GO UNANSWERED, EVEN WHEN SOMEONE'S HOME  
By Kery Murakami / CNHI Washington Reporter Updated Sep 16, 2016  
[http://www.enidnews.com/rural-calls-go-unanswered-even-when-someone-s-home/article\\_0bdb8c51-5ee7-57e6-8f25-c0fd2de0dc2b.html](http://www.enidnews.com/rural-calls-go-unanswered-even-when-someone-s-home/article_0bdb8c51-5ee7-57e6-8f25-c0fd2de0dc2b.html)

WASHINGTON - The staff at Horn Memorial Hospital in rural Ida Grove, Iowa, were frustrated when trying to call the doctors of people rushed into their emergency room.

In trying to learn if patients were taking medications, staff would dial and hear the phone ring. Then the line would go dead, said Michelle Weber, clinical director at the hospital about 60 miles southeast of Sioux City.

The same thing happened to patients trying to make appointments at the hospital's clinic in rural Mapleton.

The situation has since improved, Weber said. But at Mattracks, a Minnesota company that makes tracks for the wheels of tractors, sales representative Roger Brazier said he still hears from frustrated customers who've tried calling in orders.

The phone never rang at the business in Karlstad, a town of about 800 people near the Canadian border. "They'd e-mail and say, 'Are you guys still in business?'" Brazier said.

Both experiences reflect a reality of rural phone service. Just because no one answers doesn't mean no one's around. The phone might not even be ringing at all.

Instead, many calls are intentionally dropped by carriers that specialize in connecting calls and who are discouraged by the economics of patching calls through to rural America, say officials at small town phone companies and the Federal Communications Commission, as well as members of Congress trying to tackle the issue.

Those intermediary companies play an important role in the game of telephone, since long-distance calls usually aren't connected straight from a caller's carrier to the company of the person on the other end.

Instead, long-distance carriers such as Verizon pass a call to an intermediate provider, paying a fee for the call to be passed along to the next step.

The intermediary uses software that finds the cheapest place to send the call - which could be a recipient's phone company.

But sometimes the intermediary decides the fee it must pay to a rural carrier to complete the call - which can be higher than what it would pay to an urban carrier - leaves it too little profit.

So it simply drops the call, said Jill Canfield, vice president and assistant general counsel at the National Telephone Cooperative Association in Washington.

Other times, the intermediary hands off the call to another intermediate provider, which may pass it on to yet another. iSo the call gets stuck in a loop,î said Canfield, whose association represents rural phone companies.

A 2013 FCC prohibition on fake rings seems to have eased a particularly annoying aspect of the problem, said Eric Keber, director of government affairs for the Western Telecommunications Alliance, an advocacy group for rural phone companies.

Some intermediate providers used to send a ringing sound to callers -- even if the phones weren't ringing on the other end of the line.

That still happens sometimes, said Dave Bickett, general manager of the Park Region Mutual Telephone Company in Underwood, Minnesota.

Overall it's not certain how many calls are dropped. But in 2012, another telecommunications trade group, the National Exchange Carrier Association, made 6,824 calls to rural areas. It found 6.4 percent did not go through, according to a letter filed with the FCC.

Of 581 calls placed to non-rural numbers, only .5 percent were not connected.

Steven Steele, general manager of Peopleís Telephone Cooperative in Winnsboro, Texas, said things seems to have improved. For its outgoing calls, his company connected with an intermediate provider that doesnit drop calls.

Also, fewer incoming calls involving his customers are dropped since other long-distance are taking more care in choosing partners, he said, likely as a result of FCC actions against long-distance phone

companies.

In January 2015, Verizon agreed to pay \$2 million to the FCC and spend another \$3 million to combat dropped calls, settling an investigation that it hadn't done enough to deal with ipersistently low call completion rates in rural areas.

Steele said, though, he hears other phone companies around the state are still having problems.

In June, the National Exchange Carrier Association said 70 percent of 242 rural phone companies it surveyed reported problems with dropped calls in the prior year.

The same month, the Senate Commerce Committee passed a bill sponsored by Sen. Amy Klobuchar, D-Minn., requiring the FCC to set minimum standards for intermediate providers and requiring the companies to register with the government. Long-distance companies would only be allowed to connect calls with registered intermediaries.

A similar measure sponsored by Rep. David Young, R-Iowa, was approved in a House subcommittee earlier this month.

There is no question it is a problem. I hear about this more when I travel around the state, more than you can imagine, said Rep. Dave Loebsack, D-Iowa, a co-sponsor of the bill.

Bob Stafford, executive vice president of the Oklahoma Telephone Association, said phone companies in his state also get complaints from rural businesses. Eventually people give up trying to call and instead take their business to a company in a metro area, he said.

Bickett, whose phone company serves a rural area 70 miles southeast of Fargo, North Dakota, said people have been unable to get through to an automated line to pay traffic tickets.

Dropped calls have also been a hassle for law enforcement, Lance Miller, president of the McClure Telephone Company, told the House Communications and Technology Subcommittee this month.

Miller's company serves 600 households in McClure, Ohio, an aging community 40 miles southwest of Toledo. Many younger people have moved away but call home to check on parents.

Sometimes they get only dead air or continuous ringing, he said.

After three or four attempts, he said, The kids will start to get worried and will then understandably call our local sheriff.



department to request someone check in on their parents.î

îWhen the deputies arrive at the home, they find mom and dad sitting down watching the òPrice is Rightí and having a cup of coffee -- not realizing that anyone was trying to contact them,î he said.

Kery Murakami is the Washington, D.C. reporter for CNHI's newspapers and websites (Enid Eagle via DXLD)

MUSEA

+++++

#### EFFORT TO PRESERVE RADIO HISTORY STARTS IN MISSOURI

The Daily Progress - 1 hour ago

ST. LOUIS (AP) ó Missouri will host the pilot project for an initiative to make radio history available through a national archive.

The St. Louis Post-Dispatch

<http://bit.ly/2d3tgVy>

reports that the Radio Preservation Task Force, overseen by the Library of Congress, is collecting and cataloging radio recordings.

Missouri is the pilot in part because of preservation efforts already made in St. Louis and Kansas City. . .

[http://www.dailyprogress.com/effort-to-preserve-radio-history-starts-in-missouri/article\\_0488aa72-41b0-5cf2-923f-71bccf015ce5.html](http://www.dailyprogress.com/effort-to-preserve-radio-history-starts-in-missouri/article_0488aa72-41b0-5cf2-923f-71bccf015ce5.html)

(via Artie Bigley, OH, DXLD)

DIGITAL BROADCASTING --- IBOC

+++++

#### THREAD: IBOC/HD VS ANALOG

Talking with the CE at Entercom in Portland, he also told me most stations are at the 1% level, but increasing that, it depends on what kind of an antenna the station has and the location. A few have pushed it up to 2-3% but when the HD signal the listener is getting, it the vast majority of cases it still sits at 1%. I am wondering about rural areas like 88.1 Gleneden Beach OR. The station is a relay of a Portland station, and they pop right in HD overtaking the co channel station. So in their case I would not be surprised that they are using more than the 1%. I guess there is no way of knowing until the CE at a station gives you the info (Patrick Martin, near Seaside OR, Sept 16, WTFDA Forum via DXLD)

Or one could check the FCC database. Here's the filing showing KQOC applied for 10%.

[http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/prefill\\_and\\_display.pl?](http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/forms/prod/prefill_and_display.pl?)

Application\_id=1356731&Service=FD&Form\_id=911&Facility\_id=91191  
(- Trip Ericson, FCC, Alexandria VA, *ibid.*)

Is there a list of FM stations somewhere that lists the apps to raise from the 1%? 88.1 Gleneden Beach easily locks into HD, so in this case, I can believe they are running 10%. One side like to a boost of HD to a higher percentage, the adjacent channel noise will increase too, which is not great for DX. But even with KOQC 88.1 Gleneden Beach running 4 bars on the Sony and a quick lock, I do not hear any hash on 88.3 or 87.9. So maybe at this distance a modest increase may not have an issue with noise (Patrick Martin, *ibid.*)

DIGITAL BROADCASTING --- DRM See ERITREA and non; PUBLICATIONS  
+++++

DIGITAL BROADCASTING --- DTV See also CUBA; MEXICO and non; OKLAHOMA  
+++++

UNID 48-5 with antenna pointed at DFW, and how strange this one was! Last night about 3 AM [CDT = 08 UT] I was sweeping through the channels after a scan and logged channel 48-5. Here's what I know:

Antenna pointed towards Dallas TX  
Multiple DFW stations appearing when this was logged.  
Station captures occurring from Shreveport LA to Tulsa at the time.  
This station popped in twice with two separate scans.

The next thing I know, I'm tuning up through the scanned channels and when I hit 48-5 my TV screen went blank, a speaker icon popped up on the screen and here comes the music. The language was Spanish and the music was what one would expect to hear south of the border.

This is a first for me. I didn't even know my TV did that! I actually have a video of this if anyone needs to see it (DXSeekerMO, Rogersville MO, Sept 21, WTFDA Forum via DXLD)

The video would be exceedingly helpful to me ó especially for the audio. The radio station's programming may offer a clue. It's basically going to be an unID FM for me. My biggest potential target is KLNK-LD Lufkin TX if it carries a sub like this. It's owned by a Centro Cristiano de Vida Eterna. Were there any other channels on the 48 mux? (Raymie Humbert, AZ, *ibid.*)

No just 48-5. I'll download the video soon; kinda bushed from last night. Can I download it here or do I have to link it to YT or something? (DxseelerMO, *ibid.*)

You might be better off putting it on YT (Raymie, *ibid.*)

The fact that you heard audio seems to rule out a glitch in your tuner. If your tuner can display the RF channel it's on (when your tuned to 48-5), that'll be a sure way to tell which station it's coming from. If the channel is still in your tuners memory you may still be able to try that :: (Ryan Grabow, Fort Myers FL, *ibid.*)

A possibility it is K48MR-D, which is a translator for the Bentonville - Rogers AR area. They are 12.4 kw & 305' tower. They broadcast on RF 48 and don't remap to another channel. Rabbitears shows they carry four video channels:

<http://www.rabbitears.info/market.ph...=k48mr#station>

{sorry, this one was contracted - why must they do that?!?!}

It is possible they added an audio channel, as the NW Arkansas area has a LOT of Hispanics, due to the large employment base there (Tyson Foods, Walmart Distribution, etc.). I've had them in a handful of times. Signals were really strong at times to NW Arkansas and Tulsa area. I thought I had ran a TSID scan on K48MR-D earlier this year, but I don't have an HTML file for them in my TV dx folder. I notice that KNWA 50/51 Rogers is in again tonight and pretty strong, so maybe 48 will return, IF it is them. Typically tuners will stop on the last channel in the TSID list when they've been scanned in the first time (but sometimes they will jump back to the first channel). (Jim Thomas, Springfield, MO, *ibid.*)

They already have Azteca Am rica. There's a possibility it could be a local grupera station then, probably KSEC, but I'm not seeing anything about it. If this is the case, XNA DXer may be a helpful contact because he lives in this general region (Raymie Humbert, *ibid.*)

Just so happens I have one of them channels! I just looked at the video. My TV is designed to get music over TV. When it's music only the speaker icon pops up and the music plays. I have a video of the capture and I'll post it when I recover.

Yeah, this is a mystery. I just looked at the video and it PSIP's as 48-5, no title, no detailed information, no information about the next program. Hope I can get the vid on here soon (DXSeekerMO, *ibid.*)

It could be them. In 2010 or so, I had snowy reception of an analog channel 48 from there that was carrying a game show ("Merv Griffin's Crosswords"). I looked up the callsign and the station had the listing of "K48LQ" (FamilyNet, I think) in Rogers. This digital signal station may be related, but I have not yet received it (Kegan, XNA, NW Arkansas DXer, *ibid.*)

RADIO EQUIPMENT FORUM

+++++

#### LOW NOISE BATTERY OPERATION

For Low noise SWling with battery operated Receivers, bypassing noise-prone AC Adapters. Rechargeable Low Self Discharge (LSD) batteries. LSD NIMH 3rd or 4th generation probably best solution. Also of use for Household Battery applications. For those still plagued with noise prone Adapters I suggest the use of Common Mode Chokes. I leave it to more technically oriented to recommend types sources and how to use them. . .

<http://www.yccc.org/Articles/W1HIS/CommonModeChokesW1HIS2006Apr06.pdf>  
73 (J J Dobrikin, ve7jjd, ptsw yg via DXLD)

#### LISTING OF REMOTE SDRS

I would appreciate if some could post a list of SDRs that can be accessed remotely, that cover many of the standard shortwave listening bands. I have only listened to the remote Perseus receivers that are linked in with the net option while using the Perseus.

Thanks so much for the help! Regards, (George, NJ3H, Redmond, Oregon USA, Perseus SDR, Elad FDM-S2 SDR, CommRadio CR1a, Wellbrook ALA1530AL-2 antenna, Sept 16, dxldyg via DX LISTENING DIGEST)

Hi George, This is a good collection of SDR receivers, many of which cover standard HF broadcast bands

<http://websdr.org/>

Hope that helps, (Stephen Howie, BDXC-UK 1458, dxldyg via DX LISTENING DIGEST)

There's also <http://www.globaltuners.com>

73 (Tony, <https://swlistener.wordpress.com/> ibid.)

There's some here which cover all of HF but have a restriction on the number of users. On Windows 10 I have problems with these SDR's on Chrome but they work fine on Firefox.

35 receivers online, 14 people listening. Want to get your receiver online? Download OpenWebRX now! Receivers on a map Check out my blog!  
<http://sdr.hu>

Mike Posted by: (Mike Barraclough. ibid.)

In addition to the ones already mentioned, here's a few more;

Live Tunable Receivers - The RadioReference Wiki

[http://wiki.radioreference.com/index.php/Live\\_Tunable\\_Receivers](http://wiki.radioreference.com/index.php/Live_Tunable_Receivers)  
(Mike, KA3JJZ, ibid.)

## INTERFERENCE TO LOW VHF SIGNALS

The cell phone signals shouldn't cause a problem with reception of CH 2-6. I have two cell phone towers within 2 blocks of my house. There are numerous cell phone antennas mounted on these towers. I suspect that most of the cell phone providers in my area are using these towers because they are located on a hill with good signal coverage. The cell phones are using frequencies in the UHF area above CH 51. I am able to receive CH 2 KJWP, 6 WPVI, and when signals are enhanced and at night 4 WACP without any problems.

A source of interference to VHF signals, especially low VHF are electronic ballasts that don't have shielding, the FCC Class A Commercial rated ballasts. These Class A ballasts are used in almost all commercial buildings including retail stores, gas stations, parking garages, banks, shopping center parking lot lighting, etc. LED lights radiate (emit) RFI as well as the electronic ballasts that are used with them. The new traffic lights use LED lights and radiate interference when you are within a couple of car lengths of them. This is especially noticeable when the lights are red. They radiate more RFI from the red lights due to the wavelength of the red light.

When you purchase these types of lights for your home you have to ask if they are FCC Class B Consumer rated. These ballasts have the necessary shielding to eliminate interference to wireless services including FM, VHF and UHF. The outlets selling lights and lighting fixtures according to FCC regulations are supposed to ask everyone that they are selling them to if they are using them in their homes or in locations where they are using wireless services. Unfortunately none of them in my area have ever asked anyone these questions.

Two of the electric suppliers told me that they could not get cell phone service in their buildings after I told them that the Commercial rated lighting (FCC Class A) causes interference to wireless services including radio, TV and cell service. They both are using the Commercial rated lighting in their stores (Bob Seaman, WTFDA gg via DXLD)

ALERT FM FOR DXING  
<http://www.alertfm.com>

Any FM DXers out there familiar with the Alert FM emergency notification technology? Designed to fill in when Internet and cellular networks fail, or are overloaded ó the Alert FM system using the RDS system of local FM broadcast stations.

The company sells small desktop receivers and USB sticks for under \$50 each. The company is based in Louisiana and appears to have widespread

coverage within the state. I'm wondering if anyone has logged a station on RDS using the system or decoded system information on a normal RDS capable receiver? 73, (Les Rayburn, N1LF, 121 Mayfair Park, Maylene, AL, Sept 20, WTFDA gg via DXLD)

PROPAGATION  
+++++

#### THE COASTAL ENHANCEMENT EFFECT ON MEDIUMWAVE DX

With sunset around 4:15 p.m. EST (2115 UT) late NOV to mid JAN, the bigger TA's can be heard as early as 1 p.m. (1700 UT) at the seashore. [sic, in winter without DST he must mean either noon local or 18 UT]

Saudi Arabia 1521 was once bagged at Chris Black's old QTH here in South Yarmouth, MA at 12:30 p.m.: almost 4 hours pre-sunset.

When I used to live in Billerica, MA - 15 miles / 25 km inland - two hours pre-sunset was typically the best I could manage.

The Algeria RASD clandestine station on 1550 (previously 1544) barely got to S-9 in Billerica but often hit S-9 + 40 on the same Drake R8A / mobile antenna set-up at Granite Pier in Rockport, MA less than an hour's drive time away. Similar difference on Lesotho when the 1197 rig was high power: just above the crud at Billerica; often loud and regular at Rockport, Duxbury, Orleans, and other shore sites. Fortaleza, Brazil 760: also about a 25-40 dB difference.

I heard India several times at the salt-marsh site in Rowley, MA but never at any home location even with better antennas.

Even here, not terribly far inland, I cannot hear as many TA's and Brazilians at the house as I can a half hour's drive away at Orleans, MA beach sites. The band opens up there a good hour earlier as well: big guns 2-3 hours pre-sunset, more interesting stuff soon after (Mark Connelly, WA1ION, South Yarmouth, MA, Sept 20, IRCA via DXLD)

Hi, Glenn. Here is piece that we talked about on Int. Radio Report this morning. It was mentioned on the Spaceweather.com website

Seventy-five years ago next week, a massive geomagnetic storm disrupted electrical power, interrupted radio broadcasts

GEOMAGNETIC BLITZ OF SEPTEMBER 1941 - Eos  
By Jeffrey J. Love and Pierdaveide CoÛsson 15 September 2016

Seventy-five years ago, on 18ñ19 September 1941, the Earth experienced a great magnetic storm, one of the most intense ever recorded. It

arrived at a poignant moment in history, when radio and electrical technology was emerging as a central part of daily life and when much of the world was embroiled in World War II, which the United States had not yet officially entered.

The illuminated night sky exposed an Allied convoy to German attack. Auroras danced across the night sky as voltage surged in power grid lines. A radio blackout interrupted fan enjoyment of a baseball game, while another radio program was interrupted by private phone conversations. . .

<https://eos.org/features/the-geomagnetic-blitz-of-september-1941>

(via Sheldon Harvey, Radio H.F.

<http://www.radiohf.ca>

Enjoy birds and birdwatching?

<http://www.birdprotectionquebec.org>

Sept 18, DX LISTENING DIGEST)

:Product: Weekly Highlights and Forecasts

:Issued: 2016 Sep 19 0130 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/weekly.html>

#

# Weekly Highlights and Forecasts

#

Highlights of Solar and Geomagnetic Activity 12 - 18 September 2016

Solar activity was at very low levels throughout the period. Region 2585 (N08, L=222, class/area=Ekc/590 on 03 Sep) was the largest and most magnetically complex region on the disk this week, however, the region only produced low-level B-class flare activity before rotating out of view early in the period. Region 2592 (N14, L=027, class/area=Bxo/10 on 18 Sep) produced several low-level B-class flares in the latter half of the week, but was relatively simple throughout the period. No Earth-directed coronal mass ejections (CMEs) were observed this period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels on 12-14 Sep, moderate levels on 18 Sep, and were at normal levels on 15-17 Sep.

Geomagnetic field activity was quiet on 13, 16-27 Sep and quiet to unsettled on 12, 14-15, and 18 Sep under a mostly nominal solar wind regime.

## FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 19 SEPT - 15 OCT 2016

Solar activity is expected to be at very low levels with a change for C-class flares throughout the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach very high levels on 02-05 Oct with high levels expected on 21-25, 29 Sep-01 Oct, and 06-11 Oct following solar wind enhancements associated with the influence of multiple coronal hole high speed streams. Electron flux is expected to be at normal or normal to moderate levels throughout the remainder of the period.

Geomagnetic field activity is likely to reach G2 (Moderate) geomagnetic storm levels on 28-30 Sep and G1 (Minor) storm levels on 19-20 Sep and 01 Oct due to the anticipated influence of multiple, recurrent coronal hole high speed streams. Active conditions are expected on 21 Sep and 02-05 Oct with generally quiet or quiet to unsettled conditions likely throughout the remainder of the period.

:Product: 27-day Space Weather Outlook Table 27DO.txt

:Issued: 2016 Sep 19 0130 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2016-09-19

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2016 Sep 19 | 85         | 18        | 5        |
|   | 2016 Sep 20 | 85         | 20        | 5        |
|   | 2016 Sep 21 | 85         | 12        | 4        |
|   | 2016 Sep 22 | 85         | 8         | 3        |
|   | 2016 Sep 23 | 85         | 5         | 2        |
|   | 2016 Sep 24 | 88         | 5         | 2        |
|   | 2016 Sep 25 | 90         | 5         | 2        |
|   | 2016 Sep 26 | 95         | 15        | 3        |
|   | 2016 Sep 27 | 100        | 10        | 3        |
|   | 2016 Sep 28 | 100        | 35        | 6        |
|   | 2016 Sep 29 | 100        | 35        | 6        |
|   | 2016 Sep 30 | 100        | 35        | 6        |
|   | 2016 Oct 01 | 95         | 30        | 5        |
|   | 2016 Oct 02 | 95         | 18        | 4        |



|             |    |    |   |
|-------------|----|----|---|
| 2016 Oct 03 | 90 | 15 | 4 |
| 2016 Oct 04 | 90 | 15 | 4 |
| 2016 Oct 05 | 90 | 15 | 4 |
| 2016 Oct 06 | 90 | 5  | 2 |
| 2016 Oct 07 | 85 | 5  | 2 |
| 2016 Oct 08 | 85 | 5  | 2 |
| 2016 Oct 09 | 85 | 5  | 2 |
| 2016 Oct 10 | 85 | 5  | 2 |
| 2016 Oct 11 | 85 | 5  | 2 |
| 2016 Oct 12 | 85 | 5  | 2 |
| 2016 Oct 13 | 85 | 5  | 2 |
| 2016 Oct 14 | 80 | 5  | 2 |
| 2016 Oct 15 | 80 | 5  | 2 |

(SWPC via WORLD OF RADIO 1844, DXLD)

#### GLENN'S PROPAGATION OUTLOOK FOR MEDIA NETWORK PLUS AS OF SEPT 22, 2016

Keith, RSGB propagation says, The autumnal equinox is an optimum time for north-south paths on HF. September can also offer some good opportunities for grey-line propagation on the lower bands around sunrise.

From IPS in Australia, the global HF propagation forecast thru September 24: normal at low and middle latitude bands; normal to fair at high latitudes.

From Spaceweather South Africa, thru September 24: magnetic conditions quiet, shortwave fadeouts unlikely, MUF unstable.

From Met Office UK, thru September 25: Solar activity low or very low, with no significant sunspots. Geomagnetic activity mainly quiet. No solar radiation storms expected.

From F K Janda of the Czech Propagation Interest]ed[ Group, the Geomagnetic field will be:

quiet on September 23 - 24, October 4 - 7, 11 - 12

mostly quiet on September 25, October 3, 8

quiet to unsettled on September 26 - 27, October 2, 9 - 10

active to disturbed on September 28 - 30

quiet to active on October 1

From SWPC in Boulder, Geomagnetic field likely to reach G2 (Moderate) geomagnetic storm levels on September 28-30, with A and K indices of 35 and 6; Active conditions expected on October 2-5 at 18 or 15 and 4; lowest As and Ks of 5 and 2: September 23-25 and October 6-15. Solar flux rising from 85 September 23 to a peak of 100 on September 27-30, down to 80 by October 14.

William Hepburn's VHF UHF DX maps show extreme tropospheric ducting between Mozambique and Madagascar September 23; between Korea and Japan September 26; off the northwest coast of Africa, and pff the coast of Peru September 26 and 27; off the California coast September 27; all week, all around the Arabian peninsula as far as India (via DXLD) ###